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Department of Agriculture

WOOD'S

Fall Catalogue 1944



T.W. WOOD & SONS

Seedsman Since 1879

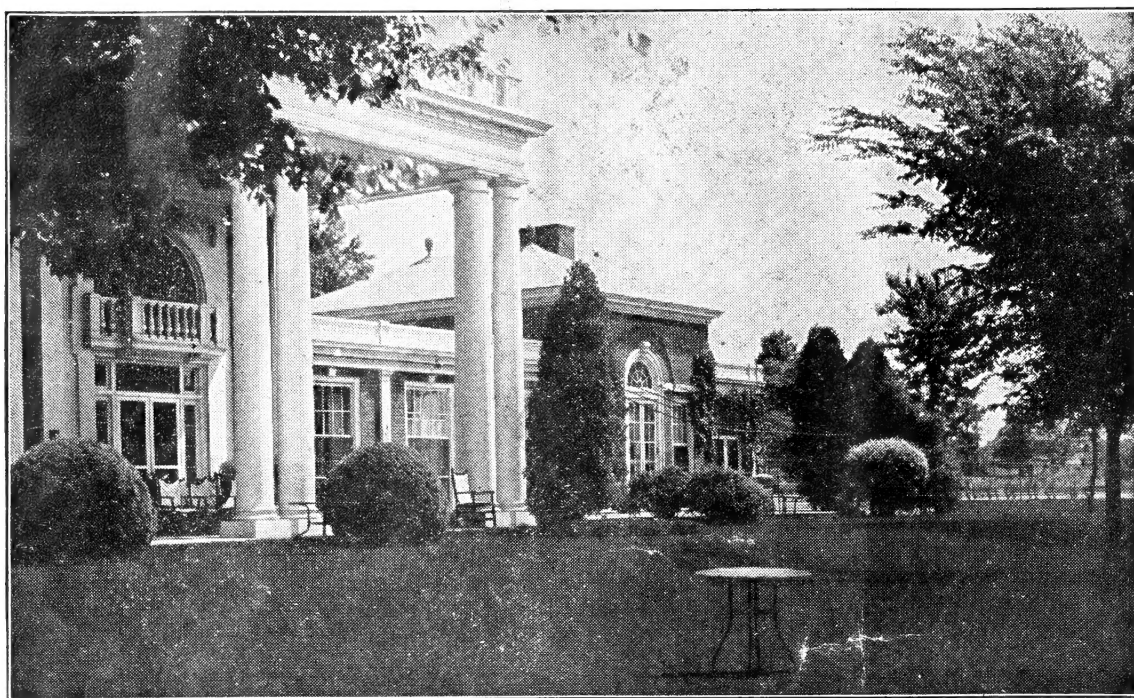
RICHMOND, VIRGINIA

WOOD'S LAWN GRASSES

PREPARED WITH HIGH QUALITY TURF-PRODUCING GRASSES ONLY

TO MAKE A LAWN

The Fall months are always considered as being particularly favorable for the seeding of new lawns or the reseeded of old ones. For new lawns preparation of the seed bed is of the greatest importance and too much care cannot be given to this. The ground should be broken and thoroughly pulverized to a depth of at least six inches. If the land needs lime it should be applied at this time and well worked in. Repeated raking of the surface at intervals of several days will aid in killing any volunteer foreign growth and help to provide a clean seed bed. One or two days before seeding work a good application of Wood's High-Grade Sheep Manure into the top two or three inches. Broadcast the seed evenly, half one way and half the other, cover lightly either by raking or with a drag and roll with a light roller. Keep moist, using a fine spray to avoid washing and after germination is well started water only when necessary. Pull out any weeds that appear.



Wood's Evergreen Lawn Grass

1 lb. sows 200 square feet; 90 to 100 lbs. sows an acre

No one grass is suitable for making a lawn, so we have put into our Evergreen a well-balanced mixture of grasses that are at their best at all seasons, and will make a rich, deep green velvety lawn in as short a time as possible. It contains no coarse grasses.

By mail postpaid, 1 lb. 60c.; 5 lbs. \$2.40; 10 lbs. \$4.65; 25 lbs. \$10.90. Not postpaid, 1 lb. 50c.; 5 to 24 lbs. 43c. lb.; 25 to 99 lbs. 41c. lb.; 100 lbs. 40c. lb.

Wood's "Super-Green" Lawn Grass

1 lb. sows 200 sq. ft.; 90 to 100 lbs. sows an acre.

A combination of the finest turf grasses available. Contains only Certified Bent Grass, Chewing's Fescue, Kentucky Blue Grass, and Red Top; no Clover. All seeds are our Super Grades and of the highest possible quality, and will produce a thick, even, velvety turf, even in shady locations. Recommended for lawns in Virginia, Piedmont and mountain sections of the Carolinas and Georgia, and all states north section of the Carolinas and Georgia, and all states north of Virginia. Should be used where particular care can be given

By mail postpaid, 1 lb. 70c.; 5 lbs. \$2.90; 10 lbs. \$5.65; 25 lbs. \$13.40. Not postpaid, 1 lb. 60c.; 5 to 24 lbs. 53c. per lb.; 25 to 99 lbs. 51c. lb.; 100 lbs. 50c. lb.

FERTILIZERS FOR LAWNS

Wood's High-Grade Sheep Manure

The supreme natural fertilizer finely pulverized. Unequaled for lawns, gardens and shrubbery. Fine for mulching or as a liquid manure. Use 10 lbs. to 100 square feet for mixing in soil and half that quantity for top dressing. 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65; ton, \$47.00.

WOOD'S PULVERIZED AND SHREDDED COW MANURE.
25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65; ton, \$47.00.

WHAT GRASS TO SOW

In Virginia and farther north, in westerly sections of the Carolinas and farther west, sow Wood's Super-Green, Wood's Evergreen and Shady Park Lawn Grasses. In other parts of South sow Wood's Emerald Park Grass. Under trees and shaded places sow Wood's Shady Park Lawn Grass.

RENEWING OLD LAWNS

Every Fall and Spring sow more seed. Cut the grass close, apply a good fertilizer and rake in and broadcast the seed evenly, 1 pound or more per 500 square feet, according to the stand and again run the mower over the lawn. This will put the seed into the soil. Water freely.

HOW TO CUT YOUR LAWN

Cut when two to three inches high and keep cut regularly but never shorter than one and one-half inches unless during cool weather. Be sure your mower is kept sharp. A dull mower bruises and injures the grass. During hot weather it is advisable to raise the mower blades.

Wood's Winter-Green Lawn Grass

As its name implies, this Lawn Mixture will produce a beautiful green lawn through the winter months when many other grasses are dormant or not at their best. Especially recommended for broadcasting on top of established lawns to freshen them up during the cold months. To seed, simply cut the existing lawn close, rake with a sharp rake, broadcast 1 to 2 lbs. of Wood's Winter-Green Lawn Grass per 100 square feet and again run the mower over the lawn. The result will be a velvety green lawn through the winter months. For best results, seeding should be done not later than through October, although later seeding will produce good results if the weather remains open.

By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.50; 10 lbs. \$2.85; 25 lbs. \$6.40. Not postpaid, 1 lb. 30c.; 5 to 24 lbs. 25c. lb.; 25 to 99 lbs. 23c. lb.; 100 lbs. 22c. lb.

Wood's Emerald Park Lawn Grass

1 lb. sows 150 square feet; 125 lbs. sows an acre.

A splendid mixture of fine quick-growing grasses that are adapted to the Middle and South Atlantic States. It contains none of the coarse grasses, nor those that grow in tufts. It is a good all-around general purpose lawn mixture for large areas, parks, athletic fields, etc.

By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.75; 10 lbs. \$3.35; 25 lbs. \$7.65. Not postpaid, 1 lb. 35c.; 5 to 24 lbs. 30c. lb.; 25 to 99 lbs. 28c. lb.; 100 lbs. 27c. lb.

Shady Park Lawn Grass

Few grasses thrive in shade. Our mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double quantity of fertilizer.

By mail postpaid, 1 lb. 65c.; 5 lbs. \$2.75; 10 lbs. \$5.35; 25 lbs. \$12.65. Not postpaid, 1 lb. 55c.; 5 to 24 lbs. 50c. lb.; 25 to 99 lbs. 48c. lb.; 100 lbs. 47c. lb.

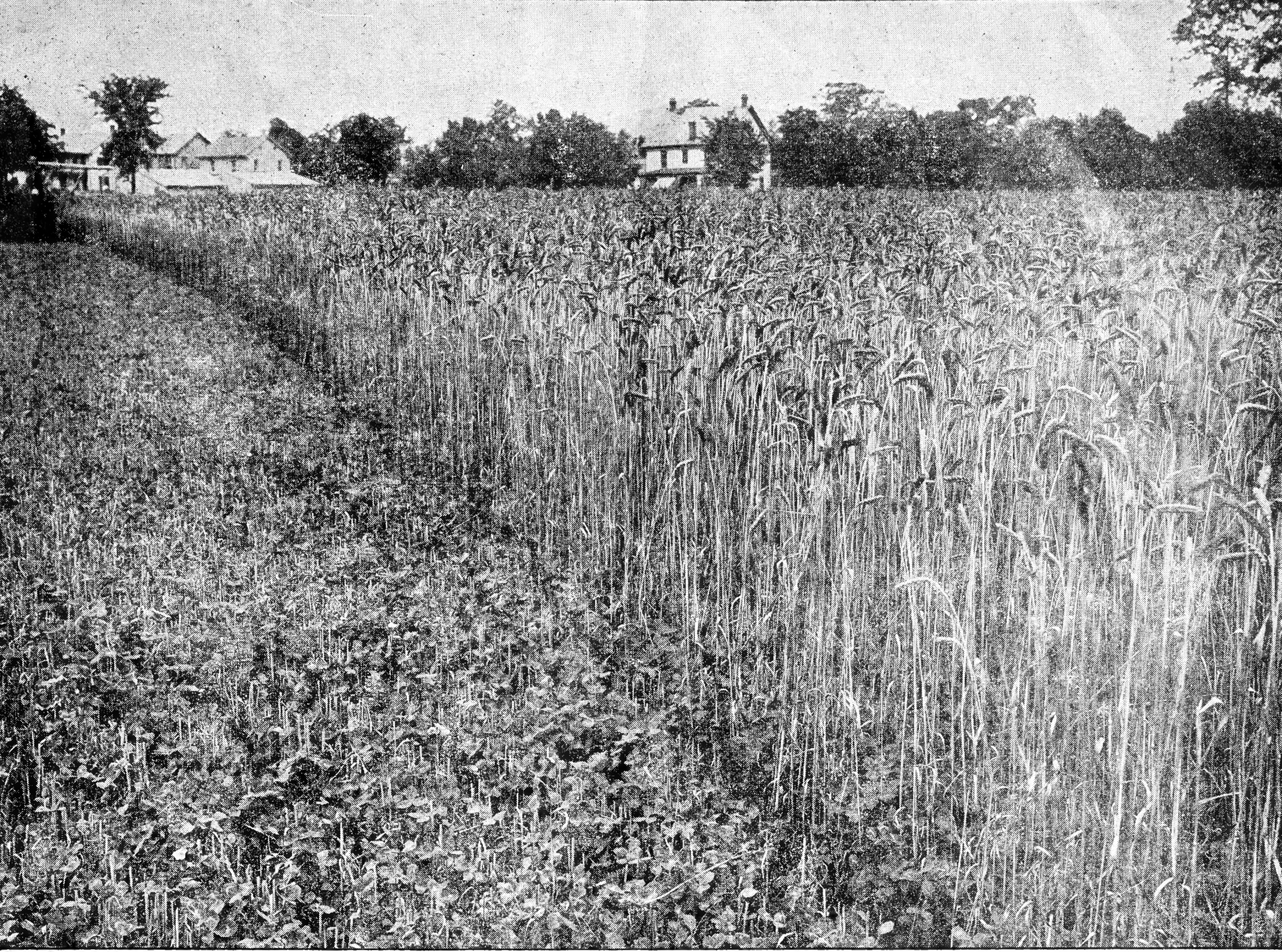
White Dutch Clover

By mail postpaid, 1 lb. 90c.; 5 lbs. \$4.00; 10 lbs. \$7.85; 25 lbs. \$18.90. Not postpaid, 1 lb. 80c.; 5 to 24 lbs. 75c. per lb.; 25 to 99 lbs. 73c. lb.

RYE GRASS—For Winter Lawns

A beautiful green lawn during the winter and early spring months can be obtained by broadcasting Rye Grass Seed over any existing lawn. The growth is quick. Before seeding it is necessary to cut the lawn, rake it lightly and sow the seed evenly at the rate of one pound to 100 square feet and run the mower over the lawn again. Seeding is best done in late September or early October.

By mail postpaid, 1 lb. 30c.; 5 lbs. \$1.00; 10 lbs. \$1.85; 25 lbs. \$3.90. Not postpaid, 1 lb. 20c.; 5 to 24 lbs. 15c. lb.; 25 to 99 lbs. 13c. lb.; 100 lbs. 12c. lb.



WOOD'S GENUINE ABRUZZI RYE

The South's Leading Combination Crop for Winter Cover, Grazing and Grain Production

Some type of cover crop should be seeded on all land that was in summer crops. From the standpoint of an annual winter cover and pasture crop there is none better than Abruzzi Rye as a base, together with Crimson Clover and Rye Grass. A mixture of $11\frac{1}{2}$ bushels Abruzzi Rye, 15 lbs. Crimson Clover and 15 lbs. Rye Grass, seeded during September, will furnish fine winter and spring grazing and as good a soil-building crop as can be put in at this time. The best time for seeding is before the first killing frost, but earlier seeding in September will give quicker pasturage this fall.

WOOD'S ABRUZZI RYE has made remarkable grain yields throughout the eastern and southern states and has proved its high yielding qualities in many official southern state experiment stations during the past few years. In 1944, in an official southern test, **Wood's Abruzzi Rye** yielded over 45 bushels per acre, while ordinary Winter Rye made 25 bushels per acre. Genuine Abruzzi has a decided advantage over common or regular Winter Rye, by giving much quicker growth, more winter coverage, earlier grazing, larger growth and heavier grain yields. Abruzzi Rye can be safely grazed until February 1st in the Carolinas, or slightly later in Virginia, without affecting the grain yield.

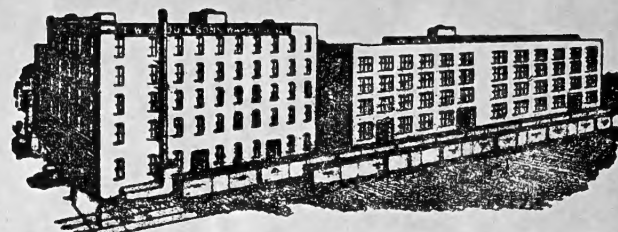
Supplies of Abruzzi Rye are short, with exhaustion of stocks indicated during September. The best substitute is **Wood's Winter Rye**, which is exceptional quality, and will furnish a fine winter cover crop and good grazing. However, it does not grow off as quickly as Abruzzi or give as large grain yield, but does make a very heavy, tall growth. Have supplied this same strain of Winter Rye to our customers for many years, and it is being used quite extensively in tobacco sections with good results. The price on **Wood's Winter Rye** is most reasonable in comparison to Abruzzi and it is an economical crop to put in this fall.

GRAINS FOR GRAZING

With the acute feed shortage now facing livestock farmers it is important that ample grazing be provided during the late fall, winter and spring months. One of the secrets of fall and winter grazing is early seeding, and when sown early can be grazed during the late fall and winter without seriously reducing the grain yield. The best crops to be put in for grazing are Abruzzi Rye and Barley. These crops will provide much heavier grazing if an application of complete fertilizer is made at time of seeding, and also about 100 pounds of Nitrade or Soda applied when the grain crop is 2 to 3 inches high, and further application made in February. Rye can generally be grazed until February 1st, and Barley until the 15th. Wheat Seeded in October will not provide the fall grazing that Barley and Rye will, but can be grazed somewhat later in the spring, up to March 1st, without materially reducing the grain yield.

Preferred

LONG DISTANCE TELEPHONE 3-2138



WOOD'S SEEDS ARE TESTED

And we know that they will grow before they are sent out. Even then they occasionally do not come up, due to causes over which we have no control, such as covering too deeply or not deeply enough; too little or too much moisture, cold weather, insects, or a crust through which the sprouts cannot penetrate, etc.; therefore, T. W. Wood & Sons give no warranty, express or implied, as to the description (name and kind), productiveness or any other matter of any seeds, bulbs or plants we sell, and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.



WE MAKE NO CHARGE FOR BAGS



T. W. WOOD & SONS
SEEDSMEN SINCE 1879
RICHMOND, VIRGINIA

MENTION FALL CATALOG

SEPTEMBER 16, 1944

CLOVER, VETCH, PEAS and RAPE

Choice Recleaned Stock. F. O. B. Richmond. No Charge for Bags.	F. O. B. Richmond			Postpaid		
	60-lb. lots, and over, per lb.	5 to 59 lbs. per lb.	25 lbs.	10 lbs.	5 lbs.	
RED CLOVER						
U. S. Grown. Sow 12 lbs. acre.....	\$.45	\$.47	\$12.40	\$5.05	\$2.60	
MAMMOTH RED CLOVER (Sapling)						
U. S. Grown. Sow 12 lbs. acre.....	.45	.47	12.40	5.05	2.60	
ALFALFA. Sow 25 lbs. acre						
Oklahoma Grown. Approved .....	.47	.49	12.80	5.25	2.70	
Kansas Grown—None available.						
ALSIKE CLOVER. Plant 8 lbs. acre .....	.43	.45	11.90	4.85	2.50	
WHITE SWEET CLOVER .....	.20	.22	6.15	2.55	1.35	

CRIMSON CLOVER Sow 20 lbs. to acre. Choice, bright quality, Recleaned. Domestic Grown. 99% pure....	F. O. B. Richmond			Postpaid		
	100-lb. lots, 25 to 99 per lb.	5 to 24 per lb.	5 to 24 per lb.	25 lbs.	10 lbs.	5 lbs.
LESPEDEZA—100-lb. bags. Korean (500-lb. lots, 16c. lb.)....	.16½	.17	.19	4.90	2.25	1.20
WHITE DUTCH CLOVER , lb. 95c. .85	.87	.90	22.40	9.35	4.75	
Wood's Dixie, 8 lbs. acre, lb. \$1.00 .90	.92	.95	23.65	9.85	5.00	
Ladino White Clover, lb. \$2.50 (Oct. shipment)	2.40	....	24.35	12.25		
RAPE—Dwarf Essex. 6 lbs. acre.. .19½	.21	.23	5.90	2.65	1.40	
HAIRY VETCH , 90% Germination. .16½	.17	.19	4.90	2.25	1.20	
AUSTRIAN WINTER PEAS , 100 lbs., \$7.40 .08	.09	.09	2.65	1.25	.70	

GRASS SEEDS	F. O. B. Richmond			Postpaid		
	100-lb. lots, 25 to 99 per lb.	5 to 24 per lb.	5 to 24 per lb.	25 lbs.	10 lbs.	5 lbs.
TIMOTHY. Sow 15 lbs. acre. Extra Fancy. 99.50% pure .....	.09	.10	.12	3.15	1.55	.85
RYE GRASS—Domestic , 20c. per lb. .12	.13	.15	3.90	1.85	1.00	
Perennial Rye Grass, 30c. per lb. .24	.25	.27	6.90	3.05	1.60	
ORCHARD GRASS .....	.35	.36	9.65	4.15	2.15	
KENTUCKY BLUE GRASS .....	.32	.33	8.90	3.85	2.00	
Super Grade. 15 lbs. acre .....	.37	.38	10.15	4.35	2.25	
RED TOP or HERDS GRASS .....	.20	.21	5.90	2.65	1.40	
Super Grade. 10 lbs. acre .....	.24	.25	6.90	3.05	1.60	
CARPET GRASS .....	.45	.47	12.40	5.35	2.75	
CHEWINGS FESCUE , 30 lbs. acre. .72	.73	.75	18.90	7.85	4.00	
BENT—Astoria or Colonial .....	.80	.82	21.15	8.85	4.50	
MEADOW FESCUE .....	.32	.33	8.90	3.85	2.00	
BERMUDA GRASS—Unhulled .... .80	.82	.85	21.15	8.85	4.50	
SUDAN GRASS , sow 25 lbs. acre.. .14	.15	.17	4.40	2.05	1.10	
DALLIS GRASS —Available in January.						

WOOD'S LAWN GRASSES	F. O. B. Richmond			Postpaid		
	100-lb. lots, 25 to 99 per lb.	5 to 24 per lb.	5 to 24 per lb.	25 lbs.	10 lbs.	5 lbs.
Wood's Evergreen. Lb. 50c.....	.40	.41	.43	10.90	4.65	2.40
Wood's Emerald Park. Lb. 35c....	.27	.28	.30	7.65	3.35	1.75
Wood's Dixie. Lb. 50c. ....	.40	.41	.43	10.90	4.65	2.40
Wood's Super-Green. Lb. 60c.....	.50	.51	.53	13.40	5.65	2.90
Wood's Shady Park. Lb. 55c.....	.47	.48	.50	12.65	5.35	2.75
Wood's Winter Green. Lb. 30c... .22	.23	.25	6.40	2.85	1.50	

Wood's Special Grass and Clover Mixtures Sow 30 to 35 lbs. per acre.

Permanent Pasture Mixtures, 1 to 3	.27½	.28	.30	7.65	3.35	1.75
Permanent Hay Mixtures, 6 to 8...	.27½	.28	.30	7.65	3.35	1.75
Southern Per. Pasture Hay Mix. 12.	.27½	.28	.30	7.65	3.35	1.75

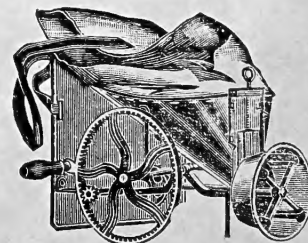
WOOD'S SEED INOCULATION

Be sure to specify the group wanted.
Prices are postpaid.

GROUP 1—Alfalfa, Sweet Clover, Bur Clover and Black Medic.	1 bu. 2½ bu.	.50 1.00
GROUP 2—Clovers, Medium Red, Crimson, Mammoth, Alsiike, Ladino, Dixie White and White Dutch.	1 bu. 2½ bu.	.50 1.00
GROUP 3—Lespedeza, all varieties; Sericea, Korean, Common, Koobe and Ten- nessee No. 76.	Up to 100 lbs.	.50
GROUP 4—Soybeans, all va- rieties.	2 bus. 5 bus. 25 bus. 30 bus.	.30 .55 2.50 3.00
GROUP 5—Cowpeas, Pea- nuts, Lima Beans, Velvet Beans, Crotalaria, Kudzu, Sesbania and Beggar Weed.	2 bus. 5 bus. 25 bus. 30 bus.	.30 .55 2.50 3.00
GROUP 6—Field Beans, Wax, String, Navy, Snap, Kidney and Scarlet Run- ner—Garden Beans.	1 bu.	.55
GROUP 7—Large Package— All Vetches; Spring, Wild, Common, Hairy or Winter and Hungarian. Peas: Austrian, Canada, Garden, Sweet and Can- ning Peas. Broad Bean. Lentil.	1 bu. 100 lbs.	.35 .55
GROUP 8—Garden Combina- tion for Garden Peas and Beans, Sweet Peas, Lima Beans and Lupine.	5 lbs. or less	.10

Cahoon Broadcast Seed Sower

This seeder will sow any of the seeds that are usually sown broadcast, such as clovers, grasses, millet, buckwheat, vetch, turnips and all grains, and will do it more evenly and uniformly than you can possibly seed them by hand. It sows 4 to 6 acres an hour, or about as fast as you walk. The quantity per acre can be regulated for thick or thin seeding, as you prefer. Holds 22 quarts. By mail postpaid, \$5.35. Not postpaid, \$5.00.



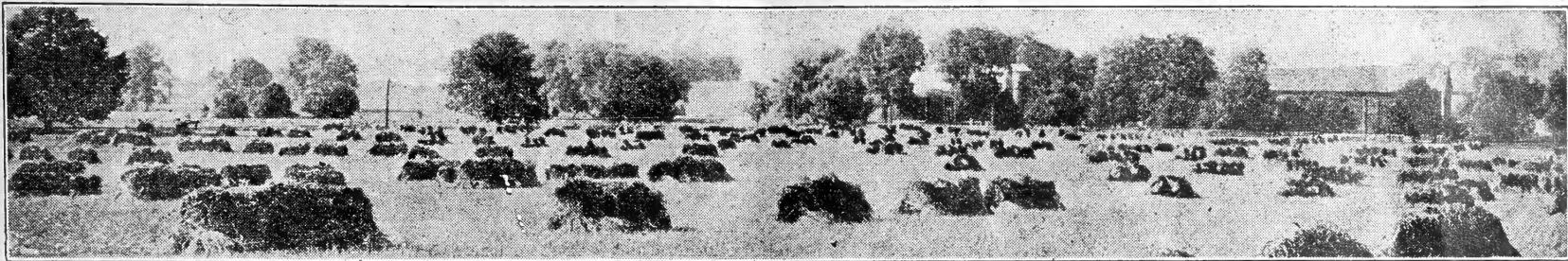
Cyclone Seed Sower

The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly than is possible by hand. It will sow as fast as you can walk and the quantity can be regulated to any amount to the acre. By mail postpaid, \$2.65. Not postpaid, \$2.30.

Wood's Treated Seed Grains

99% or Better Pure—Over 90% Germination

All Seed Wheat, Oats and Barley quoted below are treated with New Improved Ceresan, which is one of the best known preventatives against smut and other diseases—besides greatly increasing the yield per acre of all small grains. Treating of seed grains is strongly recommended by all experimental stations and leading farmers as real crop insurance for better yields and higher quality grain produced.



Outstanding crops of seed grain are produced from Wood's Treated Seed Grains—They are dependable

SEED OATS	3-bus. bags. bu., 32 lbs.	30-bus. lots, per bu.	Per bu.
Sow 2 bus. per acre.			
WOOD'S IMPROVED LEE COLD PROOF ..		\$1.60	\$1.65
Strain 5. Highest yielding oat for grain, hay and pasture. Tallest growing and most winter resistant of all oats.			
WOOD'S IMPROVED WINTER TURF		1.75	1.80
WOOD'S FULGRAIN OATS		1.40	1.45
Best oat for grain production in Eastern Virginia and Coastal States. Early, hardy and disease resistant.			
VICTOR GRAIN OATS		1.40	1.45
Medium early, high yielding oat for Southern Coastal States. Recommended for grain production only.			
SEED RYE	2-bus. bags. Bu. 56 lbs.		
WOOD'S ABRUZZI RYE		2.80	2.85
Gives quicker growth, more winter coverage, earlier grazing and larger yields of grain than ordinary Rye.			
ABRUZZI RYE and VETCH MIXED			
90% Abruzzi, 10% Vetch			
		2.95	3.00
WOOD'S WINTER RYE		1.90	2.00
For winter cover crop. Used extensively by tobacco farmers.			
SEED BARLEY	2-bus. bags. Bus., 48 lbs.		
WOOD'S BEARDLESS BARLEY		2.45	2.50
A true strain, highly popular in Coastal States for both grain and hay production.			
WOOD'S BEARDED WINTER BARLEY		2.00	2.05
Winter resistant. Heavy yielder.			
WONG BARLEY—(Sold Out)			
Grown from Certified Seed. A new barley of exceptional merit. Very heavy yielder, strong, stiff straw, highly cold resistant and resistant to smut.			

Onion Sets

Write for Prices on Quantities Over 2 Bushels

F.O.B. Richmond.	Per Quart,	Per Peck,	Per bus.,
Prompt Shipment.	1 lb.	8 lbs.	32 lbs.
Crystal Wax (White)	\$.35	\$1.75	\$3.50
White Multiplier .....	.40	2.75	9.50

Shipment About September 20th.

Yellow Ebenezer .....	.35	1.65	6.00
White Silver Skin .....	.35	1.75	6.50

For postpaid prices, add 10c. per quart; 30c. per peck; 80c. per bushel.

All Onion Sets will be shipped by express, parcel post or truck line. Railroad freight too slow for perishables.

WOOD'S SEED GRAINS

We have grown this year approximately 3,500 acres of small grain under contract, from Certified Seed. Seed grain offered in this Crop Special are the product of this acreage, together with other crops grown by reliable growers.

Freight shipments continue to be slow, and early orders are advisable to have your seed on hand, ready to be sown at seeding time. Besides, labor conditions with us are acute and we may be a few days delay in shipping seed grain.

SEED WHEAT	2-bus. bags. bus. 60 lbs.	30-bus. lots, per bus.	Per bus.
BEARDLESS VARIETIES			
WOOD'S REDHART		\$2.45	\$2.50
Heaviest yielding, most adaptable, earliest maturing and most popular wheat in the Atlantic Coastal areas.			
WOOD'S FORWARD		2.45	2.50
Best for Piedmont and Mountain sections.			
WOOD'S LEAP PROLIFIC		2.45	2.50
WOOD'S RED MAY		2.45	2.50
WOOD'S CARALA		2.50	2.55
Exceptionally hardy strain, more resistant to winter killing in the mountain sections than Redhart.			
WOOD'S HARDIRED		2.50	2.55
Highest yielding wheat in four official North Carolina tests in 1943.			
WOOD'S PURPLE STRAW		2.50	2.55
Little Red.			
BEARDED VARIETIES			
WOOD'S V. P. I. No. 131 WHEAT		2.45	2.50
Heaviest yielding Bearded Wheat and fine for low ground.			
WOOD'S FULCASTER		2.45	2.50
WOOD'S STONER		2.45	2.50

WOOD'S GRAIN PASTURE MIXTURE

Furnishes more grazing in less time and at less cost than any other fall crop. The grains are balanced with legumes to supply protein for growth and warmth during the winter.

Includes every ingredient for continuous grazing throughout fall, winter and spring; highly recommended and used by leading farmers in the South. Contains the ideal proportions of Hairy Vetch, Austrian Winter Peas, Crimson Clover, Rape, Abruzzi Rye, Winter Barley, Winter Oats and Smooth Wheat. Sow 100 pounds per acre.

Not postpaid: 100-lb. lots, 6½c. per lb.; 25 to 99 lbs., 7c. per lb.; 5 to 24 lbs., 8c. per lb. Postpaid, 25 lbs., \$2.40; 10 lbs., \$1.15; 5 lbs., 65c.

WOOD'S HAY GRAIN MIXTURE

The best early hay mixture possible to sow. Contains Winter Oats, Smooth Wheat, Beardless Barley, Hairy Vetch, Austrian Winter Peas and Crimson Clover. Sow at the rate of 100 pounds per acre.

Not postpaid: 100-lb. lots, 6½c. per lb.; 25 to 99 lbs., 7c. per lb.; per lb., 8c. Postpaid: 25 lbs., \$2.40; 10 lbs., \$1.15; 5 lbs., 65c.

Outstanding Strains of Seed Grains for Fall Planting

Treated With New Improved Ceresan for Increased Yields and Better Crops



**WOOD'S IMPROVED LEE
COLD PROOF OATS,
Strain 5**

**WOOD'S IMPROVED
WINTER TURF OATS**

WOOD'S FULGRAIN OATS

**WOOD'S REDHEART
WHEAT**

**WOOD'S HARDIRED
WHEAT**

**WOOD'S BEARDLESS
BARLEY**

Wood's Improved Lee Cold Proof Oats, Strain 5

We consider our Lee Cold Proof Oats the hardiest of all varieties for fall sowing. It has been grown the past few years quite extensively in Pennsylvania and Southern Ohio, which is proof of its winter hardiness. We recommend it very highly for all Atlantic Coastal states from Maryland and Delaware to and including South Carolina. For several years in official southern experiment station tests it has topped the list of many leading strains of oats generally used in the South. In these previous years, which were not exceptionally heavy yielding seasons, it averaged, from 1941 to 1944, from 67 to 73 bushels per acre. This year many of our contract growers are reporting well over 80 bushels per acre.

This improved strain of Lee Cold Proof Oats is an outstanding variety for dairymen, being one of the tallest growing of all winter oats, attaining a height of approximately 5 feet, making it one of the best oats for cutting for grain, feed or silage. It is about 10 days later in maturity than the Fulgrain and makes considerably taller growth.

Wood's Winter Turf Oats

We are offering again this season the same fine strain of this turf variety which has given such highly satisfactory results in the Piedmont and mountain sections of Virginia, North Carolina, Tennessee, Kentucky and West Virginia. It ranks as one of the latest maturing varieties, is heavy stooling, rather slow in starting in the spring, but makes a rapid growth later, attaining a height of 5 to 6 feet. It is equal in this respect to the Lee Cold Proof, and is an excellent oat for dairymen, used as pasture, cut for green feed or grain production. Our seed probably shows the heaviest test weight of any other fall-sown oat and is entirely free from onion.

Timely Advice on When to Cut for Hay

1. Red clover, when in about one-half bloom.
2. Timothy, when the top quarter of the heads are in flower.
3. Alfalfa (first crop), when in one-fourth bloom or when the plants first show a change in color as evidenced by a slight yellowish cast.
4. Alfalfa (second crop), when in full bloom.
5. Alfalfa (third crop), about 30 to 40 days before the usual date for the first killing frost in the fall. Generally not later than September 10th in most sections of Maryland.
6. Ladino clover, when in full bloom.
7. Soybeans, when seeds start forming in the lower pods.
8. Sudan grass, before full bloom.
9. Annual lespedeza, when the first blooms appear or slightly earlier.
10. Lespedeza Sericea, when the plants reach 12 inches in height.
11. Sweet clover, when the first blooms appear.
12. Small grains, when seeds are in the milk stage.

—University of Maryland, Extension Service.

Two Leading Strains of Seed Wheat

In practically all official southern tests **REDHART** and **HARDIRED** have been more consistently at the top in grain yields than probably any other varieties, both having proved to be exceptionally hardy strains and have been used with satisfactory results through the Mountains, Piedmont and Coastal Sections of Virginia, West Virginia, Tennessee and the Carolinas. Our sales on these two varieties have showed an enormous increase in the last two years, which has proved beyond doubt that their popularity is increasing and that they have given highly satisfactory results. Both are heavy stooling, high yielding, beardless strains, and highly resistant to leaf rust and mildew. **REDHART** is the earliest maturing of all varieties—**HARDIRED** about a week or ten days later.

We also have available this year exceptionally fine quality **Wood's Forward, Leap's Prolific and Carala Wheat**, which varieties are popular in many sections of the East, as well as other strains which are quoted in this catalog.

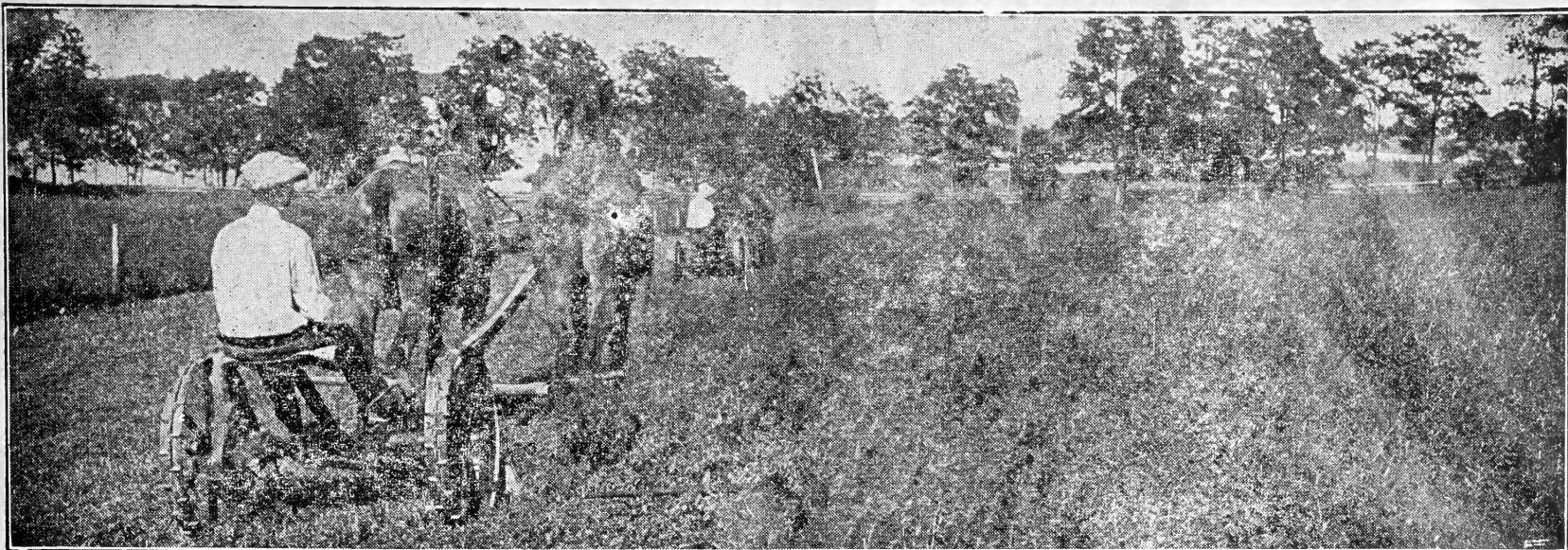
We have grown this past season several thousand acres of seed wheat under contract from certified seed. All Wheats offered in this catalog are products of this acreage, together with other crops grown by most reliable grain growers. Actual field inspections have been made on all wheat which we offer our trade, so as to prevent mixture and are strictly true to type. Last year we had an exceptionally favorable season in Virginia for wheat and we feel confident in saying that the quality of wheat this year is better than we have supplied our trade in a number of years, good heavy seed, testing approximately 60 lbs. and over per measured bushel, bright, plump seed stock, and exceptionally strong germination.

A WARNING—We have noticed in our inspection tours that many crops of wheat the past season were badly mixed, untrue to type, and contained quite a percentage of oats, barley and rye. Sowing seed of this character is dangerous procedure, as it means considerable loss in yield at harvest time. When buying **Wood's Seed Wheat**, you are assured of obtaining the very finest quality, free from mixtures, besides being treated with New Improved Ceresan, which insures good stands and vigorous growth, eliminating disease and greatly increasing the yield.

Wood's Fulgrain Oats

This is probably one of the most widely used of all oats for grain production in eastern Virginia, the Carolinas and other Southern states. It does not make as tall a growth as the Lee or Winter Turf, being principally used for the production of grain. It is probably a better oat for planting along the extreme coastal section, which is subject to heavy wind storms.

WOOD'S BEARDLESS BARLEY—A hooded variety, used extensively throughout the South for hay, silage, grain and seed production. Our seed stock is grown from certified seed, field inspected and rogued to prevent mixture, and is almost entirely free from bearded heads. The Beardless Barley which we are offering is a true strain, highly popular throughout the coastal states, and its increased popularity has caused a complete sell-out at an early date the past several years. It can be grazed throughout the East safely up until the 1st to 15th of February.



ALFALFA--King of all Hay Crops

ALFALFA is one of the most valuable hay and pasture crops that can be seeded during late August and September. Can be grown with success on all fertile well drained soil having a fine firm seed bed. The best permanent stands of Alfalfa are generally obtained on upland or well drained second bottom land. Should be fertilized with about 800 pounds of 4-12-12 to the acre, or if the soil has sufficient nitrogen, use the same amount of 2-12-12. Also 20 pounds of Borax per acre mixed with fertilizer should be applied at seeding time, particularly in most sections of Virginia.

The Virginia Agricultural Extension Division urges all farmers to grow Alfalfa for these five reasons:

1. Every kind of livestock likes it.
2. It ranks high in quality over all leguminous hay for summer grazing.
3. It produces 3 to 10 years under favorable conditions, 3 to 4 cuttings a season.
4. Deeply rooted, resistant to drought.
5. Produces higher annual yield under proper conditions than most other legumes.

ADAPTABLE SEED and INOCULATION are most important for satisfactory stands. Approved Oklahoma and Kansas grown Alfalfa have proven to be the best strains for general agricultural purposes in all the eastern states, both being exceptionally hardy strains. Kansas Alfalfa, on account of a rainy season at harvest, will hardly be available in time for planting this season in the eastern states. We are offering our customers the Oklahoma Approved Seed with confidence, as we have handled this seed for several years and it has proven to be exceptionally winter hardy. The Approved Oklahoma seed in tests carried on for several years in Ohio, Indiana and Illinois, indicates clearly that there is no difference in winter hardiness from Kansas seed. The parent stock of Oklahoma Approved Alfalfa was introduced from various northern sources by settlers in the early days, and in many instances the same seed has been reproduced over a period of 30 years and grown continuously in western Oklahoma. We recommend its use for all sections of the eastern states as equal to Kansas-grown seed. The O.P.A. ceiling price on Approved Oklahoma Alfalfa is the same as that of the Kansas seed and it should not be confused with the common Oklahoma Alfalfa, which has a ceiling of \$3.50 per 100 pounds lower.

Wood's Permanent Grass and Clover Mixtures

FOR HAY AND PASTURE Sow 30 to 35 lbs. per acre.

These mixtures over a period of years have given wonderful results as heavy and permanent producers of nutritious hay and pasture crops. Our mixtures contain 20 to 25% clover seed.

WOOD'S PERMANENT PASTURE MIXTURES Nos. 1 to 3

Contains grasses and clovers which make their maximum growth at different times throughout the year, furnishing abundant continuous grazing:

- No. 1. For light gravelly or sandy soil.
- No. 2. For good loam soil.
- No. 3. For moist bottom land.

CRIMSON CLOVER

It is generally conceded that for the Southeastern states there is no better soil improvement crop that can be put in during September than Crimson Clover. It furnishes a fine winter and spring growth, giving abundant grazing from December to May, when green feed is so essential, besides giving an excellent winter crop to prevent loss of soil fertility.

The crop of Crimson Clover turned out to be much shorter than earlier anticipated and with the enormous amount of seed being consumed under the A.A.A. program, besides the heavy demand experienced in August, there has developed an acute shortage of seed available this season. Practically all stocks in the producing area have been exhausted. It is estimated that the crop this year will range slightly over 10 million pounds, in comparison with last year's crop and carry over totaling around 17 to 18 million pounds, which shows an acute shortage of seed available at this time.

AUSTRIAN WINTER PEAS

This winter legume, being exceptionally hardy, is becoming one of the most popular soil improving crops in the southern states. No doubt, due to the shortage of Crimson Clover, it will be used more extensively than in previous years.

WOOD'S PERMANENT HAY MIXTURES Nos. 6 to 8

Contains grasses and clovers which mature at the same time, making bumper hay crops:

- No. 6. For light gravelly or sandy soil.
- No. 7. For good loam or clay soil.
- No. 8. For moist bottom land.

WOOD'S SOUTHERN PERMANENT PASTURE-HAY MIXTURE No. 12

A fine mixture for hay or pasture in the Southern Coastal and Gulf States. Suitable to both light and heavy soils.

HAIRY VETCH

The U. S. Government Soil Conservation Program recognizes that Hairy Vetch is an absolute necessity to southern agriculture, as being one of the best winter cover and soil building crops available. Vetch thrives on nearly all soil, including acid types, and can be safely sown after the middle of September until November in practically all sections of the Southeast.

We have just received information that in one of the very largest producing sections of Hairy Vetch the quality of the crop is turning out to be very inferior, owing to the weevil infestation. As a result, we anticipate an acute shortage of high germinating seed this season. In the section above referred to, reports are showing that a large percentage of the crop is only testing from 50% to 70% germination, and seed of this quality will doubtless be offered through various channels at prices ranging from 2c. to 4c. per pound below high-germinating seed, testing 90% or better.

The Hairy Vetch which we are offering our trade this year has been most carefully selected from sections which are not showing weevil infestation and will test fully 90% germination. Seed of this quality will be scarce the coming season. Be sure to inoculate Vetch, Austrian Winter Peas and Crimson Clover.



Time to Start Your Fall Victory Garden Plant WOOD'S TESTED GARDEN SEEDS

SEPTEMBER, 1944



VARIETIES LISTED ARE THE BEST FOR THE HOME VICTORY GARDEN

BROCCOLI

	Pkt.	Oz.	1/4 lb.	Lb.
Italian Salad .....	.10	.15	.30	1.00
Calabrese Green Sprouting .....	.10	.25	.80	3.00

GARDEN BEETS

plant now for Winter storage. 1 oz. will plant 50 ft. row 6 to 8 lbs. one acre.

	Pkt.	Oz.	1/4 lb.	Lb.
Wood's Early Wonder, 50 days .....	.10	.20	.60	2.00
Crosby's Egyptian, 50 days .....	.10	.20	.60	2.00
Improved Early Blood, 55 days .....	.10	.20	.60	2.00
Detroit Dark Red, 55 days .....	.10	.25	.70	2.50
Swiss Chard, 50 days .....	.10	.15	.50	1.75

CARROTS

plant now for Winter storage. 1 oz. will plant 100 ft. of drill; 1 to 4 lbs. to the acre.

	Pkt.	Oz.	1/4 lb.	Lb.
Wood's Scarlet Intermediate, 70 days .....	.10	.20	.60	2.25
Danver's Half Long, 75 days .....	.10	.20	.60	2.00
Imperator, 75 days .....	.10	.20	.60	2.00
Improved Long Orange, 85 days .....	.10	.20	.60	2.00
Red Cored Chantenay, 70 days .....	.10	.20	.60	2.00

CRESS

	Pkt.	Oz.	1/4 lb.	Lb.
Upland, 60 days .....	.10	.15	.45	1.50

ENDIVE

	Pkt.	Oz.	1/4 lb.	Lb.
Green Curled, 90 days .....	.10	.15	.50	1.50
Broad Leaved Batavian or Escarole, 95 days .....	.10	.15	.50	1.50

Wood's
Selected
Early
Jersey
Wakefield
Cabbage



CABBAGE

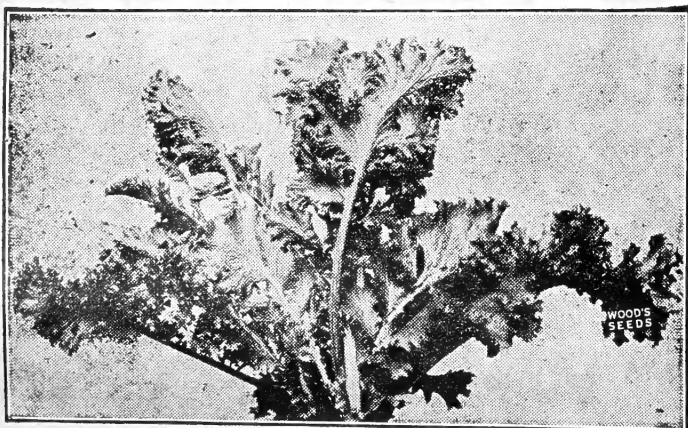
One ounce will plant 100-foot row and will produce about 2,000 plants; 6 to 8 ounces will make enough plants for one acre.

	Pkt.	Oz.	1/4 lb.	Lb.
Wood's Selected Early Jersey Wakefield, 65 days .....	.10	.35	1.15	4.00
Wood's Charleston Wakefield, 75 days ..	.10	.35	1.15	4.00
Ferry's Round Dutch, 71 days .....	.10	.45	1.50	5.50
Early Flat Dutch, 85 days .....	.10	.35	1.15	4.00
All Head Early, 45 days .....	.10	.35	1.15	4.00
Copenhagen Market, 70 days .....	.10	.45	1.50	5.50
All Seasons, 90 days .....	.10	.35	1.15	4.00
Perfection Drumhead Savoy, 90 days .....	.10	.45	1.50	5.50

COLLARDS

One oz. plants 100 ft.

	Pkt.	Oz.	1/4 lb.	Lb.
Carolina Header .....	.10	.25	.70	2.50
North Carolina Short Stem, 80 days .....	.10	.15	.40	1.25
White or Cabbage, 80 days .....	.10	.15	.30	1.00
Georgia or Southern, 80 days .....	.10	.15	.30	1.00



Southern Giant Curled Mustard

MUSTARD

	Pkt.	Oz.	1/4 lb.	Lb.
Southern Giant Curled, 35 days .....	.10	.15	.40	1.25
Tendergreen or Mustard Spinach .....	.10	.20	.60	2.00
Chinese Broad Leaved .....	.10	.15	.40	1.25
Florida Broad Leaved .....	.10	.15	.40	1.25



Early Curled Siberian or Blue Kale.

KALE

One ounce plants 100 feet of drill; 8 pounds to the acre broadcast; 4 to 5 pounds in drills.

	Pkt.	Oz.	1/4 lb.	Lb.
Early Curled Siberian .....	.10	.15	.50	1.50
Dwarf Blue Curled Scotch or Norfolk ..	.10	.20	.60	2.00
Spring Kale or Spring Sprouts, 30 days ..	.10	...	.15	.50

LETTUCE

	Pkt.	Oz.	1/4 lb.	Lb.
Wood's Cabbage, 65 days .....	.10	.25	.70	2.50
Big Boston, 75 days .....	.10	.20	.60	2.00
Iceberg, 80 days .....	.10	.25	.70	2.50
Early Curled Simpson, 50 days .....	.10	.20	.60	2.00
Black Seeded Simpson, 50 days .....	.10	.20	.60	2.00
Grand Rapids, 45 days .....	.10	.20	.60	2.00
Cos or Romaine, 65 days .....	.10	.20	.60	2.00

LEEK

	Pkt.	Oz.	1/4 lb.	Lb.
Large Flag, 85 days .....	.10	.50	1.60	6.25

OKRA

	Pkt.	Oz.	1/4 lb.	Lb.
Clemson Spineless, 60 days .....	.10	.15	.25	.75
Dwarf Long Green Pod, 60 days .....	.10	.15	.25	.75
White Velvet, 60 days .....	.10	.15	.25	.75
Perkin's Mammoth Long Green, 60 days ..	.10	.15	.25	.75

ONION

	Pkt.	Oz.	1/4 lb.	Lb.
Valencia Sweet Spanish, 110 days .....	.10	.60	2.00	7.00
Prize Taker or Spanish King, 100 days ..	.10	.60	2.00	7.00
Ebenezer, 100 days .....	.10	.50	1.65	6.00
Silver Skin or White Portugal, 100 days ..	.10	.50	1.70	6.25

PARSLEY

One ounce will plant 100 feet.

	Pkt.	Oz.	1/4 lb.	Lb.
Champion Moss Curled, 70 days .....	.10	.15	.40	1.25
Plain or Single, 70 days .....	.10	.15	.40	1.25
Hamburg Parsnip Rooted, 90 days .....	.10	.15	.40	1.25

RADISH

One ounce will plant 50 feet

	Pkt.	Oz.	1/4 lb.	Lb.
WINTER RADISHES				
Rose China Winter .....	.10	.15	.40	1.25
Chinese or Celestial .....	.10	.15	.40	1.25
Long Black Spanish .....	.10	.15	.40	1.25

SPINACH

	Pkt.	Oz.	1/4 lb.	Lb.
Virginia Blight Resistant, 45 days .....	.10	.15	.25	.75
Norfolk Savoy or Bloomsdale, 45 days ..	.10	.15	.25	.75

TURNIP AND RUTABAGA

CULTURE—for the regular crop, plant at once; the Salad Varieties in September. Plant either broadcast or in drills 2 feet apart, cover $\frac{1}{2}$ inch deep, and thin out. One ounce plants 100 feet of drill; $1\frac{1}{2}$ lbs. plants one acre in drills; 2 lbs. one acre broadcast; salad varieties, 3 lbs. to the acre.

PRICE: All varieties, unless otherwise quoted: Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.00; 2-lb. lots, 90c. per lb.; 5-lb. lots, 80c. per lb.; 10-lb. lots, 75c. per lb., postpaid.

No. 450. WOOD'S IMPROVED PURPLE TOP WHITE GLOBE—Handsome appearance and extra fine quality easily account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size, the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh. For table use it is at its best when about three inches across; but for stock feeding it should be grown to full size. For the private garden and for market it has no superior. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.10; 2-lb. lots, \$1.00 per lb.; 5-lb. lots, 95c. per lb.; 10-lb. lots, 90c. per lb., postpaid.

No. 448—EARLY WHITE FLAT DUTCH—Like No. 447, except that it is pure white.

No. 457. LARGE AMBER or YELLOW GLOBE—Fine grained, solid, sweet and tender.

No. 456. PURPLE TOP YELLOW ABERDEEN—Hardy; a good yielder, a splendid keeper.

No. 458. GOLDEN BALL—One of the best and sweetest yellow turnips.

No. 451. LONG WHITE COWHORN—Often grows 12 to 15 inches long; fine for stock.

No. 461. MIXED TURNIP SEEDS—A fine home garden mixture of all varieties.

SALAD TURNIPS

PRICE SALAD TURNIPS: Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.; 2-lb. lots, 55c. per lb.; 5-lb. lots, 50c. per lb.; 10-lb. lots, 45c. per lb., postpaid.

No. 459. SOUTHERN PRIZE—The most popular turnip grown for greens; hardy.

No. 460. SEVEN TOP—The standard salad turnip of the South; cold resisting.

No. 462. SHOGGIN (Japanese Salad)—The insect resistant variety. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25; 2-lb. lots, \$1.15 per lb.; 5-lb. lots, \$1.05 per lb.; 10-lb. lots, 95c. per lb., postpaid.

No. 446. EXTRA EARLY PURPLE TOP MILAN. White with purple top. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25; 2-lb. lots, \$1.15 per lb.; 5-lb. lots, \$1.05 per lb.; 10-lb. lots, 95c. per lb., postpaid.

No. 449. MAMMOTH PURPLE TOP WHITE GLOBE—Makes large, globe-shaped roots, white with purple top; a big yielder; fine for the table, market and stock feeding.

No. 447. EARLY RED OR PURPLE TOP—A fine-grained, sweet, tender white turnip with purple top; a quick grower.

No. 453. LARGE WHITE NORFOLK GLOBE—Large, round, white roots; for table and stock.

No. 454. POMERANIAN WHITE GLOBE—Extra large, round, pure white; fine stock turnip.



Wood's Improved Purple Top White Globe

RUTABAGA

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW—Long Island strain; uniformly large and of the best quality. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.40; 2-lb. lots, \$1.30 per lb.; 5-lb. lots, \$1.20 per lb.; 10-lb. lots, \$1.10 per lb., postpaid.

No. 466. PURPLE TOP YELLOW—The standard strain; good keeper and large yielder. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25; 2-lb. lots, \$1.15 per lb.; 5-lb. lots, \$1.05 per lb.; 10-lb. lots, 95c. per lb., postpaid.

VEGETABLE PLANTS

LETTUCE PLANTS—Ready September 15th—Big Boston and Iceberg. 65c. per 100, postpaid. Not postpaid, 50c. per 100; \$4.50 per 1,000.

ASPAGUS ROOTS—Book Orders Now for Delivery About November 15th.

Washington Rust Resistant—By mail, postpaid, 25 for 80c.; 50 for \$1.30; \$2.25 per 100. Not postpaid, 25 for 70c.; 50 for \$1.15; \$2.00 per 100; \$15.00 per 1,000.

Palmetto—By mail postpaid: 25 for 70c.; 50 for \$1.15; \$2.00 per 100. Not postpaid, 25 for 60c.; 50 for \$1.00; \$1.75 per 100; \$14.00 per 1,000.

RHUBARB ROOTS—Ready About November 15th. 30c. each; 3 for 75c.; \$2.50 per doz., postpaid. Not postpaid, 25c. each; 3 for 60c.; \$2.25 per doz.; 50 for \$7.00.

INSECTICIDES

Arsenate of Lead For All Leaf-eating Insects. Sticks to the leaf. Use 1 to 2 pounds to 50 gallons of water (one level tablespoonful to gallon) for general spraying. By mail postpaid, 40c. per lb.; 4-lb. pkg. \$1.00. Not postpaid, 30c. per lb.; 4-lb. pkg. 75c.

Paris Green For Leaf-eating Insects. Mix one pound to 50 pounds of plaster, or with water to 150 gallons. On vines and tender vegetables use a larger proportion of plaster and water. By mail postpaid, 1-lb. pkg. 20c.; 1-lb. pkg. 55c.; 5-lb. pkg., \$2.25. Not postpaid, 1-lb. pkg. 15c.; 1-lb. pkg. 45c.; 5-lb. pkg. \$2.00.

Rotenone Kills insects on vegetation, but leaves no poisonous residue. Controls bean beetle, cabbage worm, asparagus, cucumber and flea beetles, potato bug, tomato worm, rose slug, leaf hopper, thrips, red spider, plant lice and other garden pests. Apply 15 to 20 pounds per acre. May be applied either as a dust or spray. By mail postpaid, 2-lb. pkgs., 50c.; 6-lb. pkgs., \$1.05. Not postpaid, 2-lb. pkgs., 35c.; 6-lb. pkgs., 80c.; 50 lbs. \$6.75.

Para-di-Chloro-Benzene Sometimes called Para; for blue mold—Tests show approximately 95% control. Apply in the spring when the ground is dry, also in September or October. Spring applications kill 70 to 75% of the borers. One pound treats ten trees. By mail postpaid, 1-lb. 50c.; 5-lb. pkg. \$1.75. Not postpaid, 1-lb. 40c.; 5-lb. pkg. \$1.50; 25-lb. drum, \$6.00; 50-lb. drum, \$11.00.

Lime-Sulphur For San Jose Scale—The most generally used and very effective remedy for San Jose Scale.

DRY LIME-SULPHUR—Exactly like lime-sulphur solution except that the water has been taken out. For fall and spring spraying, use 12 to 15 lbs. to 50 gallons water. Summer spraying, 2 $\frac{1}{2}$ to 3 lbs. to 50 gallons water. By mail postpaid, 1-lb. 35c.; 5 lbs., \$1.50; 12 $\frac{1}{2}$ lbs., \$2.10. Not postpaid, 1-lb. 25c.; 5 lbs., \$1.25; 12 $\frac{1}{2}$ lbs., \$1.70; 25 lbs., \$3.25; 100 lbs., \$12.50.

LIME-SULPHUR SOLUTION—Our solution retains its strength indefinitely and does not crystallize if kept from air and freezing. For fall and spring spraying, use 1 gallon to 8 gallons of water. For summer spraying, 1 $\frac{1}{2}$ gallons to 50 gallons water. 50-gal. barrel, \$10.00. 50-gal. barrels \$3.00 extra, but returnable. Cannot be mailed. No containers are available for smaller quantities.

Scalecide For San Jose Scale—A high-grade miscible oil spray, that is, one that mixes perfectly with cold water; it is especially recommended for spraying trees, shrubs, etc., while in the dormant state. Kills aphids and red mites and destroys the eggs and larvae wintering in inaccessible places on the bark of trees. It spreads rapidly into cracks and crevices and covers rough bark thoroughly. Mix one part Scalecide with fifteen parts water. Quart, 75c.; gallon, \$1.75; 5 gallons, \$6.35; 15 gallons, \$14.95.

Garden and Nursery Volck For scale insects, mealy bugs, white flies, red spiders, rust, mites and similar insects. May be used on tender plants in leaf with perfect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. By mail postpaid, 4 ozs. 40c. Not postpaid, 4 ozs. 35c.; gallon \$2.25; 5 gallons, \$8.50. Containers \$2.00 extra, but returnable.

'Black Leaf 40' 40% NICOTINE

Kills Aphids

For Sucking Insects and Poultry Lice. Kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine sulphate, guaranteed to contain not less than 40 per cent of nicotine. Dilute 1 to 2 teaspoonfuls to a gallon of water as directed. By mail postpaid, 1 oz. 40c.; 5 ozs. \$1.15; lb. \$2.60; 2 lbs. \$3.60; 5 lbs. \$7.00; 10 lbs. \$12.00. Not postpaid, 1 oz. 36c.; 5 ozs. \$1.05; 1 lb. \$2.45; 2 lbs. \$3.75; 5 lbs. \$6.70; 10 lbs. \$11.65.

Triogen Destroys Japanese beetles and other leaf-eating insects, like rose slugs, caterpillars, webworm, red spider, plant lice, aster beetles, etc., controls mildew, black spot, canker and rust on roses and other plants, yellows (stem rot, delphinium blight and fungus diseases on many flowering plants. By mail postpaid Not postpaid

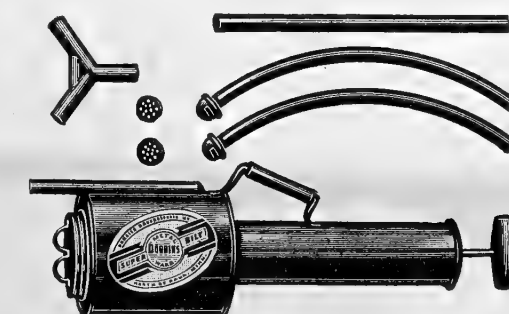
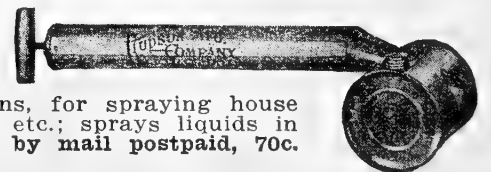
A—Small kit, makes 16 quarts	.....	\$1.65	\$1.50
B—Medium kit; makes 64 quarts	.....	4.25	4.00
C—Large kit; makes 32 gallons	.....	6.40	6.00
D—Estate size; makes 128 gallons	.....	.....	20.00

RED ARROW INSECT SPRAY (PYRETHRUM SOAP) For Chewing and Sucking Insects—A pyrethrum spray that is highly recommended for killing insects on vegetables and flower plants and fruit trees. An ounce makes 6 gallons of spray (a teaspoonful to a gallon of water); $\frac{1}{2}$ pint makes 50 gallons. By mail postpaid, oz. 35c.; 4 ozs. \$1.00; pint, \$2.85.

Copper Carbonate For Treating Wheat—2 to 3 ounces will treat one bushel. By mail, postpaid, 1-lb. pkgs., 40c. each; 5-lb. pkgs., \$1.50 each. Not postpaid, 1-lb. pkgs., 30c. each; 5-lb. pkgs., \$1.25 each.

Hand Sprayer

Useful in small gardens, for spraying house paints, poultry houses, etc.; sprays liquids in fine mist. Quart size, by mail postpaid, 70c. Not postpaid, 50c.



No. 120 Duster

Of larger capacity than No. 132 and better suited for larger areas. Every stroke of the plunger produces a powerful air blast that breaks up the powder into a fine dust that will reach all parts of the plant. Dusts perfectly all powdered insecticides on top or under the leaves. By mail, postpaid, \$2.90. Not postpaid, \$2.70.

Bulbs for the Rock Garden



SNOWDROP

The first flower to proclaim the coming of spring, frequently blooming in the snow. The pure white, bell-shaped blooms come before winter departs. \$1.00 per doz.; \$7.50 per 100.

LEUCOJUM

VERNUM (Snowflake). A white flower, resembling the Snowdrop, but much larger. Plant in clumps, 3 inches deep. \$1.10 per doz.; \$7.50 per 100.

MUSCARI

(GRAPE HYACINTH). Small, round flowers, growing on the stem like small Hyacinths. Flowering in late April. **HEAVENLY BLUE.** 50c. per doz.; \$3.75 per 100.

RANUNCULUS

Plant and treat same as Anemones. Mixed Colors, 75c. per doz.; \$5.00 per 100.

Dutch Iris

The flowers of Dutch Iris are broader, the falls usually wider apart, and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. They are wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

A. BLOEMAARD. Standards dark purple, falls lighter blue. Very large flower. Early. 10c. each; 80c. per doz.; \$5.50 per 100.

D. HARING. Grayish white, tinted lilac; falls pure white. Large flower. Early. 10c. each; 80c. per doz.; \$5.50 per 100.

IMPERATOR. The finest, largest Iris for all purposes. A strong growing, free blooming clear blue Iris. 10c. each; 80c. per doz.; \$5.50 per 100.

POGGENBEEK. Standards and falls uniform dark blue. Very early. 10c. each; 80c. per doz.; \$5.50 per 100.

WEDGEWOOD. Standards blue, falls beautiful pale blue with a yellow blotch. 10c. each; 75c. per doz.; \$5.00 per 100.

WHITE EXCELSIOR. Extra large, snow-white; lips carry feathers of golden orange. 10c. each; 85c. per doz.; \$6.00 per 100.

YELLOW QUEEN. Uniform yellow, of splendid height and size. Very early; fine for forcing. 10c. each; 80c. per doz.; \$5.50 per 100.

WOOD'S SPECIAL MIXED DUTCH IRIS. 60c. per doz.; \$4.00 per 100.



BULB PLANTER

The "hole-in-one" Bulb Planting Tool. Removes the soil up to a depth of five inches, making a perfect planting hole for many kinds of bulbs.

60c., postpaid

ANEMONES

Anemones should be planted the latter part of October, 3 inches deep and about 6 inches apart. They will do well on any well drained loam soil so long as it is not lacking in lime.

ST. BRIGID. (Semi-Double). Mostly double, with finely divided petals, and the most brilliant and varied shades, all having a handsome blue-black central base. Very graceful. 80c. per doz.; \$5.50 per 100.

DE CAEN—Taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. 70c. per doz.; \$5.00 per 100.

CAMASSIA LEICHTLINI—There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are two to three feet high with as many as a hundred star-shaped flowers measuring one inch across and flowering in long succession. May be had in Blue or White. 15c. each; \$1.50 per doz.; \$10.00 per 100.

BLEEDING HEART

(DIELYTRA SPECTABILIS). One of the most showy of the old-fashioned flowers. The flowers are heart-shaped, vary from light pink to a rosy crimson color, and are produced in sprays along the stem. They can be grown in either shady or sunny places, although they are more at home in the shade. Ready about October 15th. Large roots, 50c. each; \$5.25 per doz.

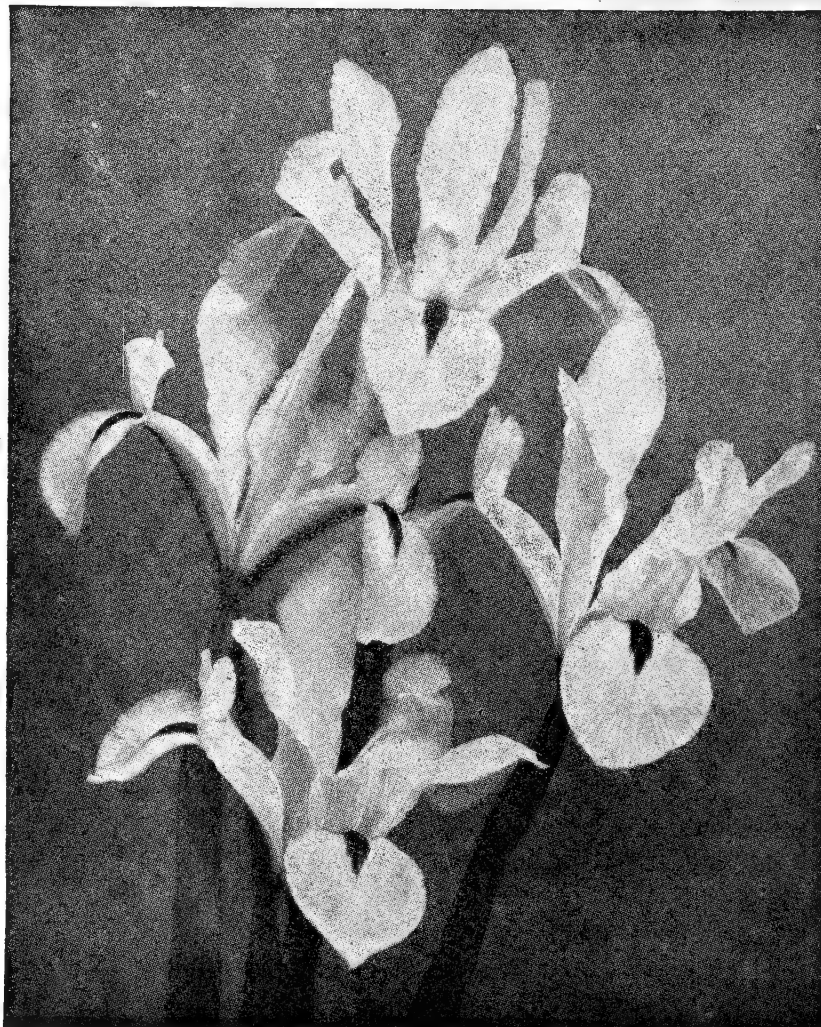
CROCUS

One of the earliest blooming spring flowers and very effective in lawns and borders. They show off very prettily when planted in the lawn. Make a small hole about 2 inches deep with a dibble or sharp-pointed stick, and then cover with a little extra soil. They can be planted in this way without disturbing the appearance of the lawn. After flowering, the cutting of the grass does not injure the bulbs, and they will appear year after year, proving an ever-recurring delight in the early spring. They are also very useful to plant in Hyacinth or Tulip beds between the rows, thereby giving a succession of early flowers. Set the bulbs 2 inches deep and 2 to 3 inches apart and plant as early in the fall as possible. Light Blue, Dark Blue, Yellow and Mixed Colors. \$1.00 per doz.; \$7.50 per 100.

SCILLA

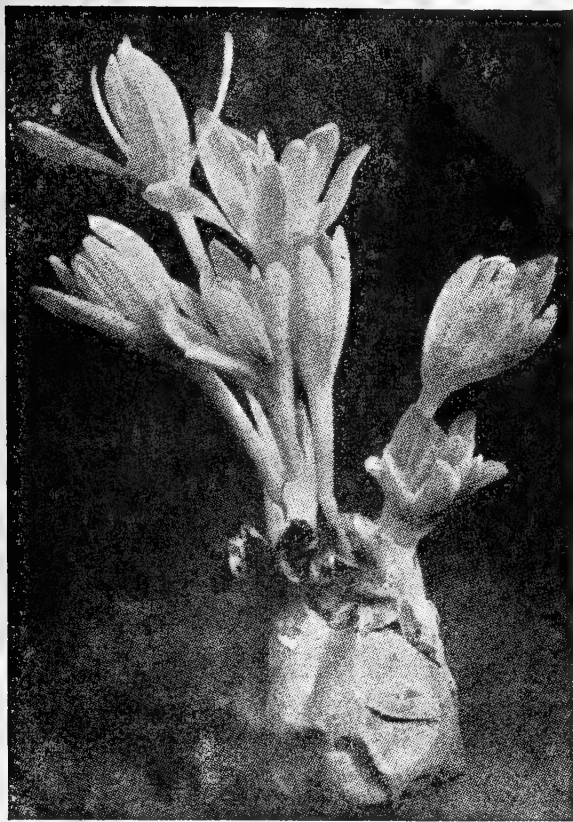
CAMPANULATA (Wood Hyacinth). Bears spikes 15 inches high of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situation. Very effective for borders; will grow under fir or pine trees. White, Blue and Rose. 80c. per doz.; \$7.00 per 100.

ITALICA. Spikes 3 to 4 inches high, of small, drooping, bell-like flowers. Fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms in April. 90c. per doz.; \$6.50 per 100.



All Bulbs On This Page Will Be Sent Prepaid

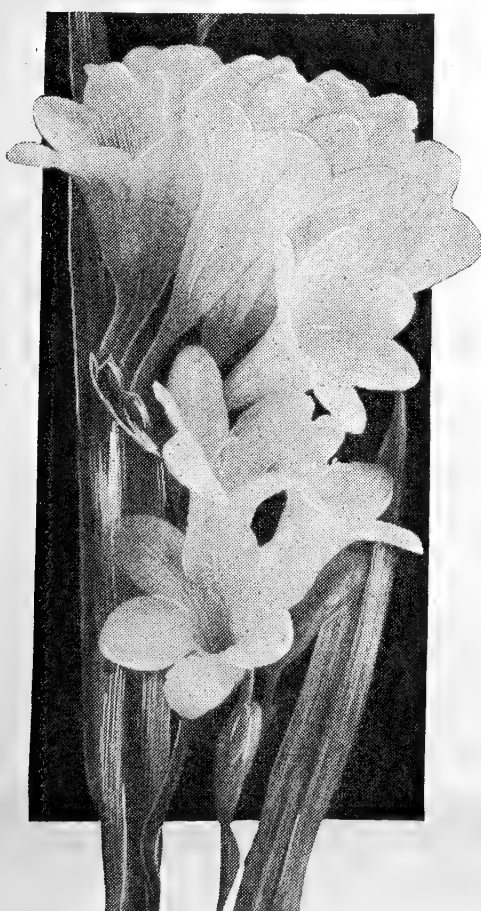
Bulbs for Indoor Culture



Colchicum

COLCHICUM

A bulb that you don't have to plant. Will bloom in from two to three weeks. Just place the bulb on window sill and they will produce beautiful lavender-pink, crocus-like blossoms, 1½ to 2 inches in diameter. After blooming the bulbs may be planted outside, where they will make very pretty foliage in the spring. Order early, as our supply is limited. 35c. each; 3 for \$1.00; \$3.50 per doz.



Giant White Narcissus

The Most Satisfactory Winter-Blooming House Plant

They will bloom in water from 6 to 8 weeks from time of planting, if not planted too early, and are superior to Chinese Lilies or any other Narcissus for growing in water. The flowers are larger, more attractive in color and very fragrant. A very unique and simple way to grow them is to place 6 or 8 bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments, November, December and January plantings give best results.

Each	Doz.	100
10c.	90c.	\$6.50

PAPER-WHITE GRANDIFLORA NARCISSUS

These are excellent for growing in water and rocks, provided they are not planted too early. From our experiments, November, December and January plantings give best results. 8c. each; 75c. per doz.; \$5.00 per 100.

GIANT HYBRID AMARYLLIS

A reselected strain of the very largest flowered sorts, ranging in color from almost pure white, through various shades of pink, to the deepest scarlet; some with beautiful markings and mottled throats. Can supply in mixed colors only. Ready November 1st. 45c. each; \$4.75 per doz.

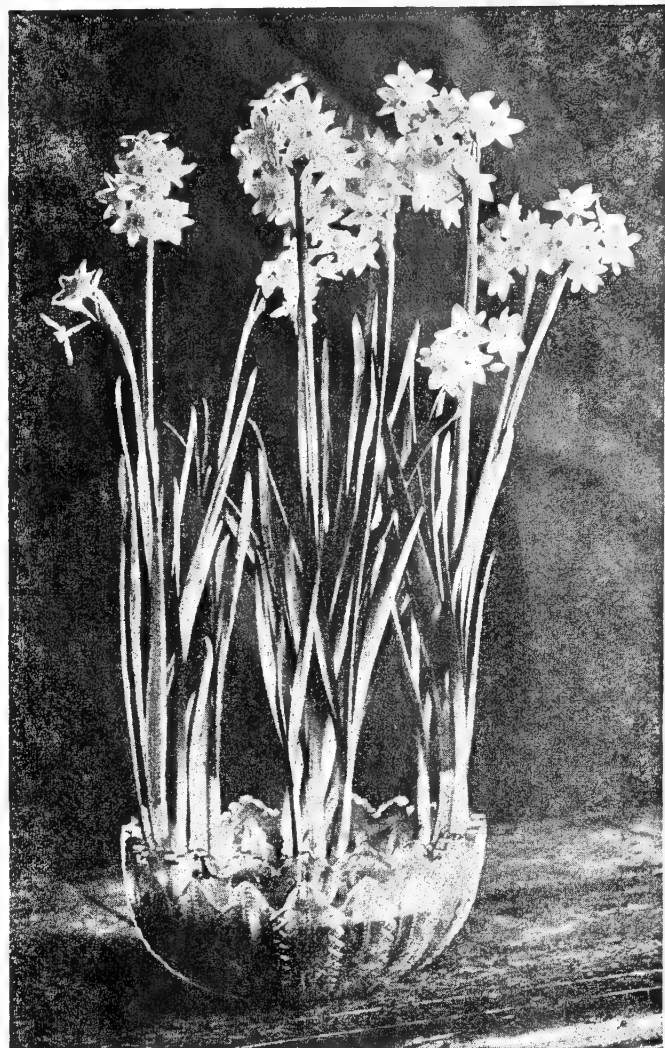
FREESIAS

One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily, and can be brought into bloom by Christmas.

APOTHROSE. Very large, beautiful shade of pink, tinted with lavender. Long stems 10c. each; 4 for 25c; 60c. per doz.; \$4.00 per 100.

GOLDEN DAFFODIL. Large flowers of bright golden yellow. 8c. each; 4 for 25c.; 60c. per doz.; \$4.00 per 100.

PURITY. Pure white. 8c. each; 4 for 20c.; 60c. per doz.; \$4.00 per 100.



OXALIS

One of the finest winter-flowering bulbs grown. A single plant well grown, will fill a 6-inch pot, throwing up 50 to 70 stems, which bear an immense number of flowers.

BERMUDA BUTTERCUP. Bright yellow. 5c. each; 50c per doz.; \$3.50 per 100.

GRAND DUCHESS. Pink., White and Lavender. 5c. each; 50c. per doz.; \$3.50 per 100.

LILIES

CALLA LILIES. Well known house plants of great popularity. Our bulbs are large California dry roots, which are best for forcing. Mammoth roots, 40c. each; \$4.25 per doz.

YELLOW CALLA LILIES—A beautiful yellow blooming Lily, for growing indoors during the winter months. May be safely planted outside in the spring after danger of frost. Ready for delivery during November. 30c. each; \$3.00 per dozen.

RIISING SUN NARCISSUS

This is a Yellow Narcissus exactly like the Giant White, except the flowers are a rich yellow instead of white, and a little later in blooming. Excellent for growing in water, and when grown this way will bloom in from 8 to 10 weeks. Plant 6 to 8 bulbs in a bowl and give the same treatment as Giant White Narcissus. Large bulbs, 20c. each; \$1.75 per doz.; \$12.50 per 100.

All Bulbs On This Page Will Be Sent Prepaid

Wood's Giant May-Flowering Tulips

The modern Giant May-Flowering Tulip is the result of three separate experiments of Tulip breeding, formerly classified as Darwin, Cottage and Breeder Tulips. Through the interbreeding of the three before-mentioned classes, the terms Darwin, Cottage and Breeder Tulips have become so confusing that even among the best informed, there are many clashes of opinion. Since the modern Giant May-Flowering Tulips contain the blood of all the three preceeding crosses in proportions unknown to even the plant breeders themselves, it seems useless to maintain this class distinction any longer. We, therefore, will list them as Giant May-Flowering Tulips. These Tulips usually bloom in the vicinity of Richmond the last week of April and the first week of May.

ARGO—24 inches. Deep golden yellow, mottled red, which deepens as the flower ages. 3 for 50c.; \$1.75 per doz.; \$13.50 per 100.

BARTIGON—22 inches. Fiery crimson with white base; very strong grower. One of the best in this color. 3 for 50c.; \$1.75 per dozen; \$13.50 per 100.

BRONZE QUEEN—26 inches. Large, strong flower, stout stem, fine form, purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. 3 for 50c.; \$1.65 per doz.; \$12.00 per 100.

CLARA BUTT—20 inches. Clear salmon-pink; a beautiful and charming bedding Tulip. 3 for 40c.; \$1.40 per dozen; \$10.00 per 100.

DILLENBURG—26 inches. A new variety, best described as a glorious salmon-orange with large showy, well-formed flowers of great substance. 3 for 50c.; \$1.65 per dozen; \$12.00 per 100.

FARNCOMBE SANDERS—24-inches. Scarlet; inside vivid cerise-scarlet with white base; large flower of perfect shape. 3 for 50c.; \$1.65 per doz.; \$12.00 per 100.

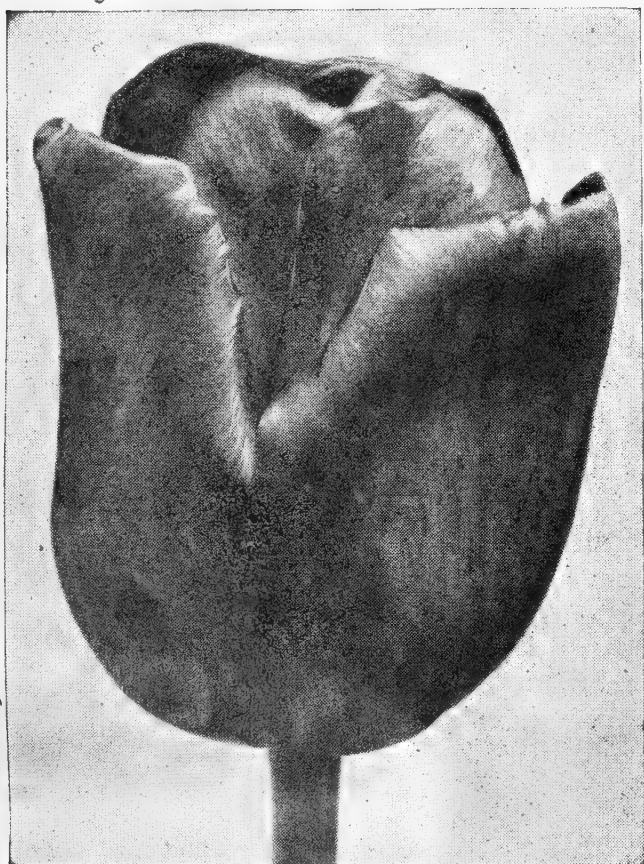
INGLESCOMBE YELLOW—20 inches. Clear golden yellow. One of the best May-flowering yellows; has given universal satisfaction. 3 for 40c.; \$1.40 per dozen; \$10.00 per 100.

MADAM KRELAGE—26 inches. Bright lilac-rose, margined pale silvery-rose; inside soft rose-pink; long flower. 3 for 50c.; \$1.65 per dozen; \$12.00 per 100.

PRINCESS ELIZABETH—24 inches. Clear deep pink, changing to rose-pink. It's lovely, with a well-shaped flower, giving it added attraction. 3 for 45c.; \$1.60 per dozen; \$11.00 per 100.

WATSON—28 inches. A really fine golden yellow Darwin. A fine, rich color. Well recommended. 3 for 50c.; \$1.75 per doz.; \$13.50 per 100.

WM. COPELAND—22 inches. Bright violet; beautiful and early forcer. When forced the flowers are of purest lavender. 3 for 50c.; \$1.65 per dozen; \$12.00 per 100.

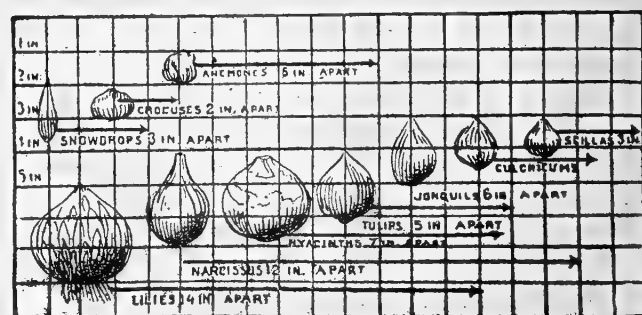


Wood's Special Mixed Darwin Tulips

Composed entirely of named sorts and contains a great variety of all colors and shades.

\$1.25 per doz.
\$9.00 per 100

Planting Chart for Bulbs



DRICONURE

The new Improved Driconure answers the need for a complete all organic fertilizer and soil conditioner—a plant food that is safe for the home gardener's use as well as the professional grower's. It is the result of more than three years' research work.

Driconure contains only nature's own products—cow manure, poultry manure and peat moss—all perfectly blended in the correct proportions to assure better growth—better garden results.

Driconure contains approximately three-fourths dehydrated cow and poultry manures, and one-fourth peat moss. It is a true combination, not a mixture.

7½-lb. bag, 50c.; 50-lb. bag, \$2.00; 5-bag (50-lb. bag) lots, \$1.95 per bag; 10-bag lots, \$1.90 per bag; 20-bag lots, \$1.80 per 50-lb. bag.

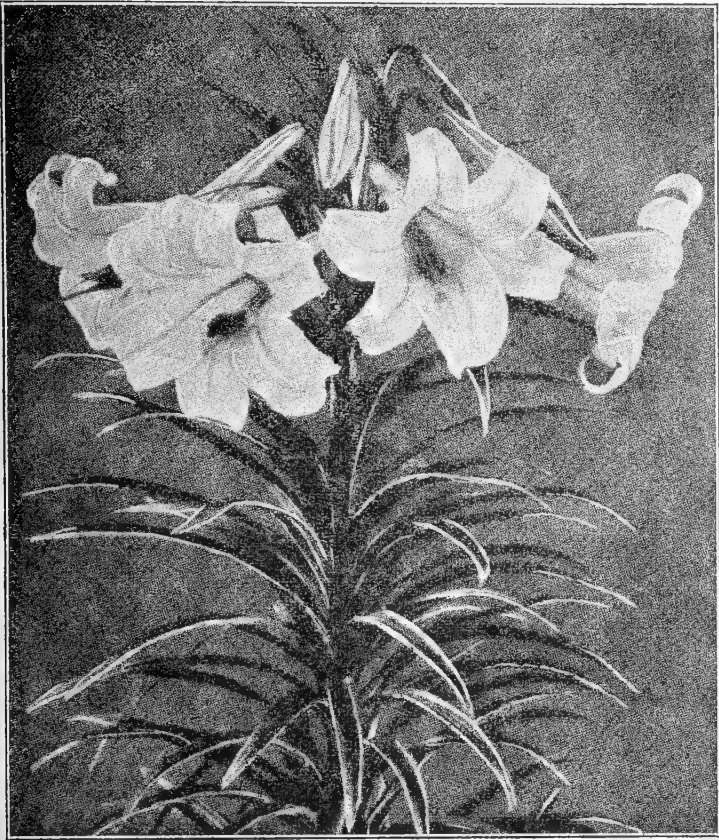


All Bulbs On This Page Will Be Sent Prepaid

WOOD'S RAINBOW MIXTURE May-Flowering Tulips

While these Tulips are not quite as large as the other Tulips listed on this page, they will give good results the first year and will continue to bloom from three to four years without replanting.

This mixture contains more than 25 varieties of May-Flowering Tulips. 85c. per doz.; \$6.00 per 100; \$55.00 per 1,000.



DAFFODILS FOR NATURALIZING

Suitable for garden display, woodland plantings or cutting. Practically any soil has been found suitable, and they are grown equally well in the open as among trees and in woodland. Contains a mixture of large Trumpets, Leeds, Barri, Poeticus and Poetaz types, making a mixture that cannot be beaten for value. 90c. per dozen; \$6.00 per 100.

Hardy Lilies

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden, either in the fall or early spring; fall planting is better.

CANDIDUM (Annunciation, Madonna, or St. Joseph's Lily). An old favorite garden Lily, with snow-white, fragrant blooms. It is good for forcing and blooms in the open ground in May. 30c. each; \$3.00 per dozen.

GUERNSEY (Spider). Bears from 10 to 20 bright crimson flowers on stems 10 to 15 inches long. Blooms in early fall, the leaves appearing after the flowers. Easily grown in the South in ordinary garden soil. 15c. each; \$1.50 per dozen.

HENRYI (Yellow Speciosum). Gorgeous rich apricot-yellow flowers, 6 to 8 in a bunch, carried on stalks 4 to 5 feet high. Blooms July and August. 35c. each; \$3.50 per dozen.

REGALE. Pure waxy white with yellow throat. One of the finest of all the hardy Lilies. Blooms June and July. 30c. each; \$3.00 per dozen.

TENUIFOLIUM (Coral Lily). Handsome bright scarlet flowers, borne on slender stems. Excellent for rock gardens. Blooms May and June. 25c. each; \$2.50 per dozen.

UMBELLATUM. The colors range through shades of red from rose to blackish crimson, yellow, buff, orange, many being spotted. Blooms June. Mixed colors. 30c. each; \$3.00 per dozen.

TIGRINUM SPLENDENS (Improved Tiger Lily). Very hardy imported Lily; bright orange-red, spotted black. Blooms August. 30c. each; \$3.00 per dozen.

TIGRINUM FLORE PLENO (Double Tiger Lily). Handsome double flowers, the same colors as the above. Blooms August. 30c. each; \$3.00 per dozen.

PEAT MOSS (Domestic)

The highest grade; free from sand and dirt. Fine for mulching hotbeds, roses, perennial flower beds and evergreens and for lawns. By mail, postpaid, 10 lbs., \$1.05. Not postpaid, 10 lbs., 70c.; 50 lbs., \$2.25; bale (about 20 bushels), \$4.00.

All Bulbs On This Page Will Be Sent Prepaid

Does your family enjoy the garden and lawn? Your garden will be more appealing if you make sure the lawn is smooth and velvety-green, and the flowers are blossoming with vitality and beauty. Proper feeding goes a long way toward assuring the beauty you want. Use **VIGORO**, the complete plant food. It supplies all 11 elements plants need from soil. Clean, odorless, sanitary, Vigoro brings gardening success to millions.

VIGORO
Specially prepared plant food

PRICES:

5 lbs.	\$.45
10 lbs. ....	.85
25 lbs.	1.50
50 lbs.	2.50
100 lbs.,	4.00

F. O. B. Richmond

HYPONEX



Is extremely valuable for growing plants in the house and green-houses. May also be used on flowers and vegetables in the garden. **Hyponex** provides all the food required. It is simple to mix this clean, odorless powder with the water you give your plants.

3 ounces (makes 18 gallons, 25c.; 1 pound (makes 100 gallons), \$1.00; 10 pounds (makes 1,000 gallons), \$8.00; 25 pounds (makes 2,500 gallons), \$15.00.

ADCO

By the use of **ADCO** all the non-woody vegetable refuse, such as stalks, cuttings, weeds, withered leaves and flowers, potato bean and pea vines, cabbage leaves and stalks, etc., is converted into artificial manure. You not only get rid of a lot of useless and unsightly rubbish, but you turn it into rich, clean manure.

The method is very simple. The refuse is arranged in layers, sprinkled with **ADCO** and then saturated with water, according to the directions which accompany each bag. Nothing further is required beyond keeping the heap moist and perhaps turning it over once or twice. In from three to six months it becomes converted into real manure of excellent quality. 25-lb. bag, \$2.00; 100-lb. bag, \$7.75.

POT, PLANT AND TREE LABELS

	Per 100	500	1,000
4 inch	\$.35	\$1.30	\$2.40
6 inch .....	.40	1.65	3.00
8 inch .....	.90	3.75	7.00
10 inch	1.00	4.35	8.00
12 inch	1.25	6.50	12.00
3½-in. wired tree labels .....	.40	1.65	3.00

PLANTABS

Contains Vitamin B1 and analyzes 11% nitrogen, 15% phosphoric acid and 20% potash, just the proper plant food to encourage a vigorous healthy growth. A complete plant food in odorless, ready-to-use tablet form. 30 tablets, 25c.; 75 tablets 50c.; 200 tablets \$1.00; 1,000 tablets, \$3.50, postpaid.

Daffodils and Jonquils

TRUMPET VARIETIES

EMPRESS. A magnificent large variety, pure white, with yellow trumpet, bold and erect, and one of the best of the two-colored trumpets. 15c. each; \$1.25 per doz.; \$8.75 per 100.

GOLDEN EMPEROR. Flower of the richest yellow, trumpet of an immense size; the flower measures 3½ inches across. 15c. each; \$1.25 per doz.; \$8.75 per 100.

GOLDEN SPUR. Splendid, large bold flowers of rich yellow color; excellent for pots or garden; early and free flowering. 12c. each; \$1.15 per doz.; \$8.00 per 100.

KING ALFRED. One of the finest and largest deep golden trumpet varieties. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a rich golden yellow. 15c. each; \$1.40 per doz.; \$10.00 per 100.

MRS. E. H. KRELAGE. The perianth and trumpet are pure white, and this is one of the finest white Daffodils. 25c. each; \$2.75 doz.; \$20.00 100.

ROBERT SYDENHAM. The superb heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the soft sulphur-yellow perianth, presents an unforgettable picture. Large flowers, borne on long, stiff stems. 25c. each; \$2.25 per doz.; \$16.00 per 100.

SPRING GLORY. Clear white perianth, with long petals, and long yellow trumpet. Early. 15c. each; \$1.40 per doz.; \$10.00 per 100.

VAN WAVEREN'S GIANT. Perianth primrose, bright yellow trumpet. One of the best of the bicolors in the Giant Trumpet class. 25c. each; \$2.25 per doz.; \$17.00 per 100.

SINGLE MIXED. Made up of named sorts. Excellent for growing in masses for garden decoration and fine for cut flowers. 95c. per doz.; \$7.00 per 100.



Peonies

The best time for planting Peonies is during October. The roots should be set so that the top or upper eyes are about 2 or 3 inches below the level of the soil, from 3 to 4 feet apart each way.

GISMONDI. Very fresh salmon-pink, delicate color, large compact bomb shape; fragrant, erect, medium height. Late. 60c. each; 3 for \$1.50.

MONSIEUR KRELAGE. Extra large, brilliant red, medium height and a prolific bloomer. Midseason. 60c. each; 3 for \$1.50.

EDULIS SUPERBA. Very early, crown type; clear mauve-pink, with a beautiful silvery sheen. 50c. each; 3 for \$1.35.

EMILE HOSTE.—Extra large, creamy white. Prolific bloomer. Mid-season. 60c. each; 3 for \$1.50.

FESTIVA MAXIMA. Paper-white, crimson markings in center, very large and full rose type; very tall. Early. 75c. each; 3 for \$2.00.

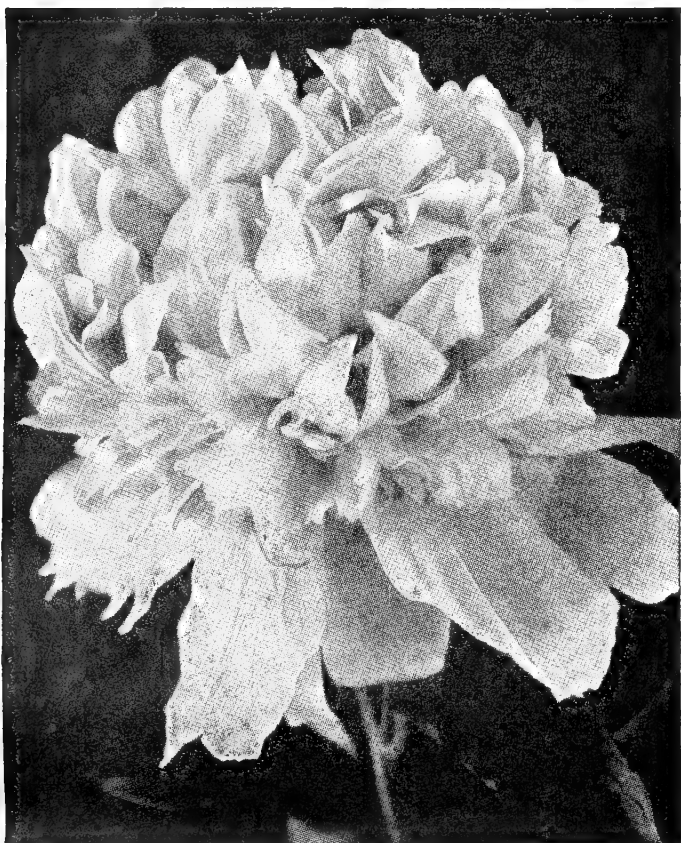
KARL ROSENFELD. Very large flowering; globular, semi-rose type; extremely vigorous grower; tall and free flowering. As an early red it has no equal. 90c. each; 3 for \$2.25.

KELWAY'S GLORIOUS. Creamy white with slight flecks of crimson. Very fragrant and considered one of the very best white Peonies. Late midseason. \$1.00 each; 3 for \$2.75.

PIERRE DESSERT. Large dark crimson, blooms on long stiff stem. Midseason. 50c. each; 3 for \$1.35.

REINE HORTENSE. A uniform hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long, stiff stems. The flowers are slightly fragrant. A midseason variety. 75c. each; 3 for \$2.00.

SARAH BERNHARDT. A late blooming semi-rose type; flowers of remarkable size. Beautiful mauve-rose with silvery tips. 90c. each; 3 for \$2.25.



PEONIES BY COLOR. Red, 45c. each, 3 for \$1.25, doz. \$4.50. White or Pink, 35c each, 3 for 90c., \$3.25 per doz.

All Bulbs On This Page Will Be Sent Prepaid

Narcissus

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

How to Grow Daffodils

Culture in Water. See under description of Giant White Narcissus for growing in water.

Culture Out-of-Doors. All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon completely fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb.

BARRI TYPE

BRIGHTLING. Creamy white with large orange cup. Large handsome flower. 15c. each; \$1.60 per doz.; \$10.00 per 100.

CONSPICUUS. Perianth yellow, broad, short cup, edged orange-scarlet. An old reliable variety for naturalizing. 10c. each; 95c. per doz.; \$7.00 per 100.

LADY DIANA MANNERS. Broad and much overlapping pure white perianth with a large flat, orange crown, broadly margined red. 20c. each; \$1.65 per dozen; \$12.50 per 100.

INCOMPARABILIS TYPE

BERNARDINO. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange. A magnificent flower borne on 22-inch stems. Very good, hardy grower, which forms nice clumps in the garden in a short time. 12c. each; 95c. per doz.; \$7.00 per 100.

CROESUS. Pale primrose perianth, with thick overlapping petals. Large crown, suffused and stained deep orange-red. Very showy. 15c. each; \$1.15 per doz.; \$8.00 per 100.

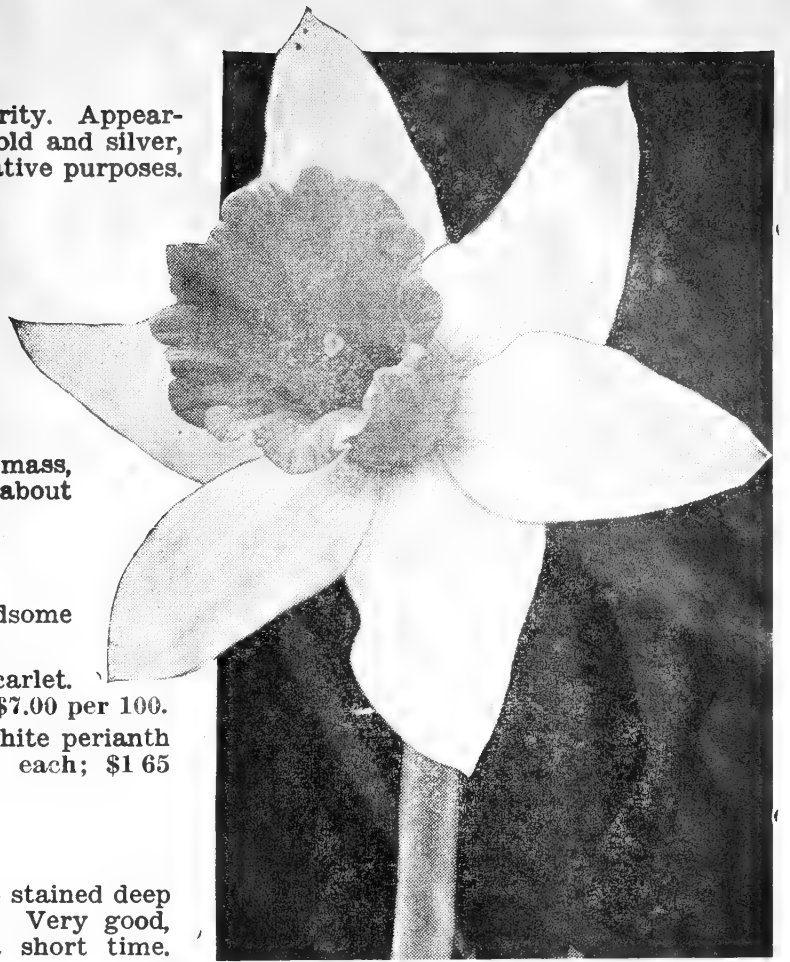
JOHN EVELYN. One of the finest Incomparabilis. Flowers 4 inches across, broad, cream colored perianth, with double frilled cup tinted rich lemon-yellow. 20c. each; \$2.00 per doz.; \$15.00 per 100.

VICTORY ROCKETS. Extra large primrose-yellow perianth and a deep yellow cup, with ruffled edge of deep orange-scarlet. Very handsome. Less than ten years ago these bulbs sold for \$12.00 each. 20c. each; \$2.00 doz.; \$12.75 doz.

SIR WATKIN. Pale yellow perianth, deep yellow cup. 10c. each; 95c. per doz.; \$7.00 per 100.

POETICUS TYPE

HORACE. Pure white flower, with orange cup, edged with deep crimson. Beautiful for outside planting, fine cut flower. 10c. each; 90c. per doz.; \$6.00 per 100.



DOUBLE VARIETIES

DAPHNE. Magnificent double, pure white flower with exquisite fragrance. 15c. each; \$1.60 per doz.; \$11.25 per 100.

INGLESCOMBE. The outstanding Double Daffodil. Its color is of the purest yellow, without blemishes of any kind, unlike the older types which were marred with green in the petals. It keeps its pure color to the very last. Of the doubles, we feel we are offering you the best there is to be had. 30c. each; \$3.00 per doz.; \$20.00 per 100.

TWINK. White, flushed pale primrose, center brilliant orange; early. 20c. each; \$2.00 per doz.; \$15.00 per 100.

DOUBLE MIXED. Excellent for growing in masses for garden decoration. 95c. per doz.; 100 for \$7.00.

LEEDSI TYPE

MRS. NETTIE O'MELVENY. Pure white perianth with clear lemon-yellow cup and orange picotee edge. 15c. each; \$1.25 per doz.; \$9.00 per 100.

MRS. PERCY NEALE. Beautiful snow-white, flat perianth, with large fluted edge cup with just a faint sheen of cream. 20c. each; \$1.75 per doz.; \$12.25 per 100.

SILVER STAR. Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white. 20c. each; \$1.65 per doz.; \$12.00 per 100.

WHITE LADY. White, pale canary cup with a delicate perfume. Once established it never gives up, supplying more flowers each year. Extremely hardy and free flowering. 10c. each; 90c. per doz.; \$6.00 per 100.

ORCHID TYPE

TRIANDRUS, THALIA (Orchid Narcissus). Exquisite pure white flowers on long stems. 25c. each; \$2.75 per doz.; \$20.00 per 100.

POETAZ TYPE

CHEERFULNESS. Double white, with 3 to 4 large flowers on a strong stem. 15c. each; \$1.40 per doz.; \$10.00 per 100.

HELIOS. Creamy yellow; pure yellow cups. Early, and has strong stems with 5 to 8 large florets. 12c. each; \$1.15 per doz.; \$8.00 per 100.

LAURENS KOSTER. Pure white, orange-yellow cups; 5 to 7 blooms per stem. A popular variety. 10c. each; \$1.00 per doz.; \$7.50 per 100.

RED GUARD. Another winner of an Award of Merit, with perianth of deepest golden yellow overlaid with salmon, and a cup of red, making a beautiful and unusual color combination. 25c. each; \$2.25 per doz.; \$16.00 per 100.

SCARLET GEM. Beautiful deep yellow with dark red eye. Four to five flowers on each stem. 25c. each; \$2.25 per doz.; \$16.00 per 100.

JONQUILS

Miniature Daffodils with Dainty, Fragrant Blossoms; Very Hardy
JONQUILLA SIMPLEX Single, sweet scented. Doz. \$1.25; \$9.00 per 100.

DOUBLE SWEET SCENTED. Doz. \$1.25; \$9.00 per 100.

CAMPANELLE GIGANTEUS. Large flowers; an excellent variety for forcing or outside planting. \$1.15 per doz.; \$8.00 per 100.

All Bulbs On This Page Will Be Sent Prepaid

WOOD'S HIGH-GRADE FEEDS

POULTRY--PIGEON--DOG

Special Notice About Poultry Food Bags

We were very fortunate in securing quite a large quantity of extra fine, close weave, special quality print cloth material with beautiful designs, for packing our mash feed. This is a much better quality than the standard dress print bags generally used. This extra fine cloth normally retailed for 39c. or 40c. per yard and there are approximately 1½ yards in our mash food bags. Our scratch feed is packed in regular standard dress print bags, not as fine quality as our mash, but desirable quality for home use.

MASH FEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
*HOLLYBROOK LAYING MASH			
20% protein with dried milk.....	\$.50	\$2.05	\$4.00

HOLLYBROOK GROWING MASH

16% protein with dried milk and cod liver oil55	2.25	4.45
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HOLLYBROOK STARTING MASH

With cod liver oil and dried milk..	.50	2.30	4.45
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SCRATCH FEEDS

Contains no grit or shell.

PAMUNKEY SCRATCH FOOD

Includes cracked corn, wheat, etc...	.45	1.75	3.40
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HOLLYBROOK SCRATCH FOOD—(Cannot Supply)

CHICK SCRATCH FEEDS

HOLLYBROOK CHICK GRAINS	.45	1.90	3.70
HOLLYBROOK DEVELOPING FOOD	.45	1.90	3.70

Dog Foods



tive elements and vitamins necessary to keep a dog in perfect condition.

HUNT CLUB FOOD—In Cubes and Meal—10 lbs. 80c.; 25 lbs. \$1.85; 100 lbs. \$7.00.

PARD DOG FOOD (A Swift & Co. Product)—Dehydrated. In box, ½ lb. 11c.; 48 boxes, \$5.00.

PRATT'S DOG FOOD—Contains Vitamins Promoting Growth and Resistance to Certain Diseases—In cubes and meal. In Cubes: 10 lbs. 75c.; 25 lbs. \$1.75; 100 lbs. \$6.50. Meal: 10 lbs. 75c.; 25 lbs. \$1.70; 100 lbs. \$6.25.

Write for our descriptive leaflet.

NOTE!

All Mash and Mixed Grain Foods
Packed in Print Cloth Bags

10c. per 100-lb. bag off for Store Door Delivery
on Mash and Grain Feeds.

WOOD'S PIGEON FEEDS

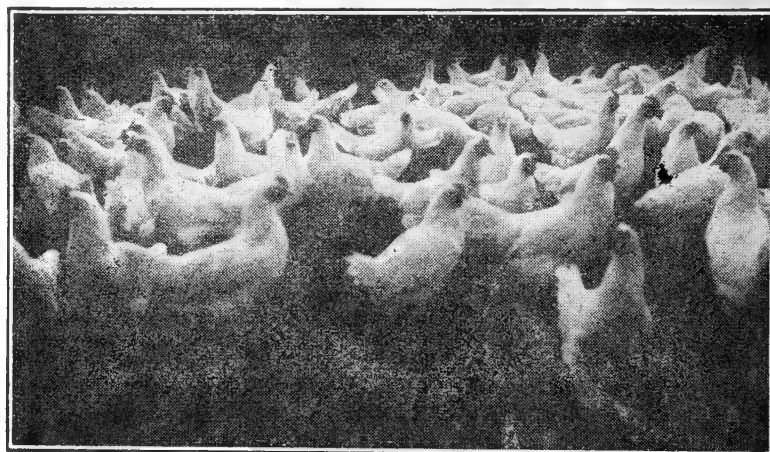
	10-lb. bag.	50-lb. bag.	100-lb. bag.
PAMUNKEY PIGEON, with corn...	\$.55	\$2.20	\$4.25
HOLLYBROOK PIGEON, without corn	.60	2.60	5.10
FAUST PIGEON HEALTH GRIT...	.30	1.20	2.35
WHITE FIELD PEAS (for pigeons)	1.00	3.95	7.75

POULTRY GRAINS

LARGE YELLOW or HOG MILLET.	.65	2.60	5.00
GROUND OATS .....	.45	1.85	3.60
HEAVY WHITE OATS—\$1.20 per bushel.			
WHITE MILLING CORN—(Sold Out)			
WHITE FEED OATS—\$1.15 per bushel.			

MISCELLANEOUS FEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
POULTRY GRIT, coarse, fine, medium.	\$.15	\$.50	\$.90
CHARCOAL, Coarse, fine, medium...	.30	1.25	....
SHELL—For Poultry—80-lb. bags, 90c.			
GAME BIRD SCATTER FOOD.....	.50	4.00	7.50



WOOD'S FERTILIZERS

PRICES F. O. B. RICHMOND

WOOD'S VICTORY GARDEN FERTILIZER 5-10-5—(For Food Production Only)—100 lbs., \$2.50.

VIGORO VICTORY GARDEN FERTILIZER—5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.45; 50 lbs. \$2.35; 100 lbs. \$3.70.

HYDRATED LIME—25 lbs. 40c.; 50 lbs. 60c.; 100 lbs. \$1.00; ton, \$17.00.

WOOD'S HIGH-GRADE SHEEP MANURE—25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65.

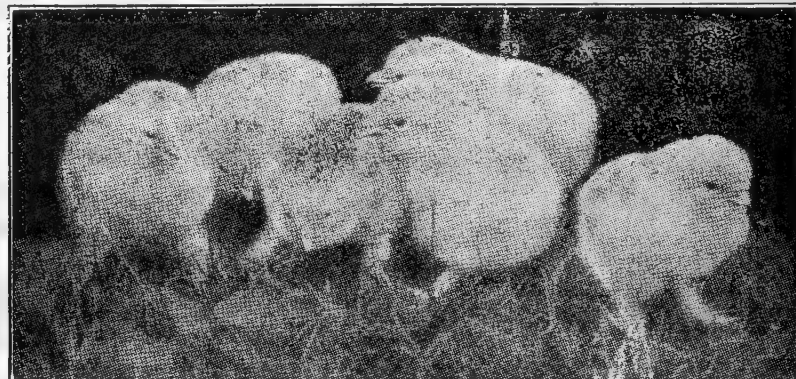
WOOD'S BABY CHICKS

100% Live Delivery Guaranteed

Terms: Cash With Order

Hatch Days—Tuesdays and Fridays

We Are Booking Orders Now for November-December Delivery.	POSTPAID PRICES		
	Per 25	Per 50	Per 100
BARRED ROCKS	\$4.00	\$7.50	\$14.00
WHITE ROCKS	4.00	7.50	14.00
RHODE ISLAND REDS	4.00	7.50	14.00
WHITE LEGHORNS	4.00	7.50	14.00
WHITE WYANDOTTES	4.00	7.50	14.00
BUFF ORPINGTONS	4.00	7.50	14.00
NEW HAMPSHIREs	4.25	8.00	15.00
NEW ENGLAND CROSS	4.25	8.00	15.00
HEAVY ASSORTED	3.85	7.25	13.50



BOOK YOUR ORDER NOW for spring delivery. The demand will be heavy. Prices have not been established for spring shipment, but we will book orders with one-fourth above prices as a deposit, and notify you of spring prices after the first of the year. Book now to be sure of getting Chicks when wanted next spring.

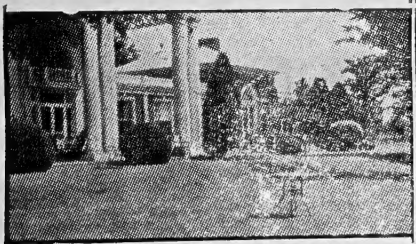
RICHMOND, VA.

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PRICES, ESPECIALLY FIELD SEEDS, ONION SETS, FERTILIZERS AND POULTRY FOODS, SUBJECT TO MARKET CHANGES

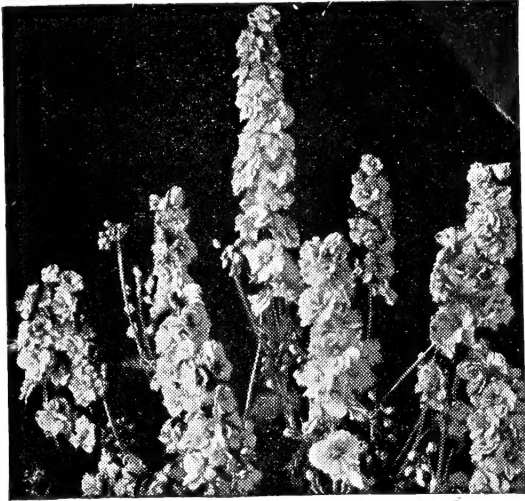
FALL SEEDED LAWNS WILL PRODUCE BETTER TURF

Plant During September and October



"It is regrettable that many home owners do not take much interest in starting a lawn in the fall. It is only after outdoor activities have been suspended for some time that the desire to work in the soil returns. Because of this, many lawns are started in the spring and a high percentage of failure results. Weed competition is especially great at this time (spring), and, furthermore, hot weather is likely to occur before the seedlings are well enough established to withstand such a severe test."

HARDY ANNUALS FOR FALL PLANTING



Giant Imperial Larkspur

CALENDULA

- No. 658. **Sunshine or Chrysanth**—the large double flowers are an exquisite clear butterscup yellow; long, loosely arranged drooping petals. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.
- No. 657. **Campfire or Sensation**—the largest of all Calendulas, brilliant orange with a scarlet sheen and full yellow center; stems are long and stout. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.
- No. 656. **Orange Shaggy**. A distinct type with long deeply fringed petals. Row after row of the long fringed petals overlap each other in a rather irregular fashion and build up a bloom with a shaggy appearance, exceedingly graceful and informal. The color is an intense burning orange, shading to lighter orange at the center. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.
- No. 659. **Pastel Shades**—Many shades of apricot, salmon, cream and white, also orange and lemon. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.
- No. 660. **Double—Mixed Varieties**. A fine mixture of all the best varieties; all colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; oz. 30c.

Flowering Centaureas

(**Ragged Robin or Cornflower**)—Universal favorites for cut flowers, deliciously scented; long stemmed, will last for days. Sometimes called Bachelor's Button. Hardy annual.

- No. 710. **Cyanus Double Rose Pink**. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 70c.
- No. 711. **Cyanus Double Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 70c.
- No. 712. **Cyanus Double Mixed Colors**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

Giant Imperial Larkspurs

This strain represents the most marked advance in improved larkspurs, both in the fullness of the flower spikes, the size of the flower and in the shades of color. The branching habit has been intensified, giving a greater number of branches to each plant, each branch producing a solid mass of color. The 3 to 4 foot flower spikes render them ideal for cut flowers that keep for a long time.

- No. 932. **White King**.
No. 933. **Carmine King**
No. 934. **Dark Blue Spire**
No. 935. **Exquisite Rose**
No. 941. **Lilac or Lavender Spire**
No. 942. **Mixed Colors**
- Each pkt. 10c.;
 $\frac{1}{2}$ oz. 40c.;
 $\frac{1}{2}$ oz. 70c.
Oz. \$1.25

Stock Flowered Larkspurs

- No. 940. **Rosamond**—The only pure pink; yields a fine cut flower two weeks before others are available. The numerous flower spikes are heavily covered with fully double blooms. Pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 70c.; oz. \$1.25.
- No. 936. **Double Dark Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.; oz. 90c.
- No. 938. **Double Light Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.; oz. 90c.
- No. 937. **Double Pink**. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.; oz. 90c.
- No. 939. **Double Mixed Colors**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 70c.

ESCHOLTZIA (California Poppy).

Easily grown annuals, producing bright, poppy-shaped flowers from spring till frost. A bed in full bloom makes a brilliant effect.

- No. 834. **Sunset**—Rich deep golden orange. Pkt. 10c.; $\frac{1}{2}$ oz. 35c.
- No. 835. **Scarlet Beauty**. Pkt. 10c.; $\frac{1}{2}$ oz. 35c.
- No. 836. **Golden West**. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.
- No. 837. **All Colors Mixed**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.
- No. 840. **Bush Escholtzia, or Hunnemannia (Santa Barbara Poppy)**—Bears large cup-shaped yellow flowers, 3 inches across, on 12-inch stems; will keep for two weeks. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.

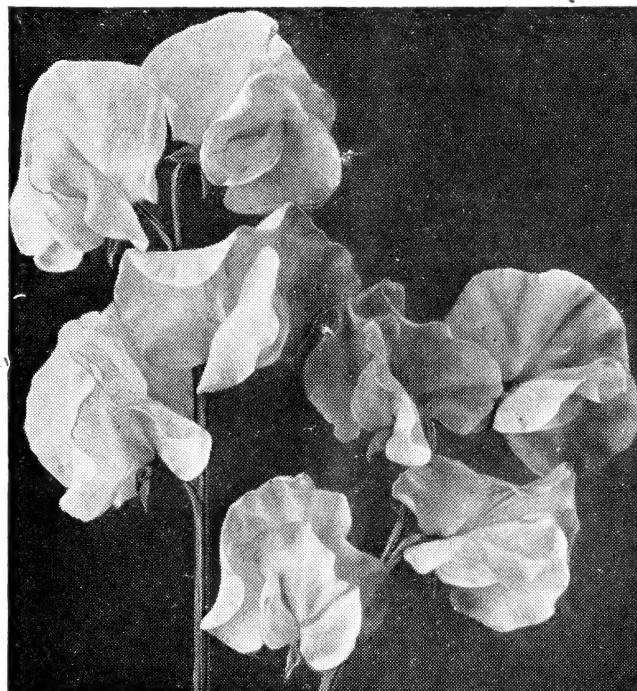
ANNUAL POPPIES

- No. 1140. **WOOD'S SUPERB POPPY MIXTURE**—A grand mixture of all the newest and best double and single annual poppies, all varieties and every color. The wonderful variety and brilliant coloring make an effective display. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.
- No. 1141. **Special Mixed Single Poppies**—Contains only select varieties that will give a dazzling display of colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.
- No. 1142. **Special Mixed Double Poppies**—An elegant collection of the largest blooms and most gorgeous colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.
- SHIRLEY POPPIES**—Remarkably brilliant and free-flowering; delicately fringed.
- No. 1137. **Rose Pink**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.
- No. 1139. **Scarlet**. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 75c.
- No. 1145. **Mixed Colors**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.
- No. 1148. **Double Shirley**—Double and semi-double in an endless variety of color. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 75c.

Wood's Spencer or Orchid Flowering Sweet Peas

ALL VARIETIES: Pkt. 10c.; oz. 25c.; $\frac{1}{2}$ lb. 85c.; lb. \$3.00, postpaid.

1329. **Avalanche**—No pure white sweet pea makes as large a flower, nor blooms that will last as long; a strong grower and a profuse bloomer.
1332. **Black Diamond**—Dark maroon. The largest and best of its color.
1330. **Capri**—An outstanding fine light blue; lovely in combination with pink; long stemmed.
1335. **Chieftain**—A showy and attractive pure satiny mauve. Free from purple shading.
1337. **Fortune**—A beautifully waved flower with violet standard and dark blue wings; a lovely combination.
1342. **Gigantic**—A beautifully frilled, long stemmed pure white; an extra large and exquisite flower.
1331. **Glen Eagles**—An exquisite lavender blue; the flowers are unusually large and daintily frilled.
1333. **Grand National**—The large frilled flowers are a rich deep cream; an Award of Merit winner.
1345. **Highlander**—A perfectly formed lovely pure clear lavender. An extra fine large flower.
1336. **Magnet**—The richest and brightest cream pink; fine size and long stemmed.



Spencer Sweet Peas.

1333. **Mastercream**—Rich deep cream without a trace of pink; flowers duplexed, large and beautifully frilled.
1334. **Olympia**—Large waved royal purple flower; deep and rich; vigorously and free bloomer.
1347. **Pinkie**—The largest and finest rich rosy pink; beautifully waved flowers.
1340. **Red Boy**—Pure rich deep crimson flower; four blooms on long stems; does not sunburn.
1346. **Reflection**—A magnificent clear cornflower blue with no trace of violet; bears 3 to 4 blooms on sturdy stems.
1348. **Ruffled Primrose**—Beautifully frilled or ruffled, extra large flowers; deep cream or primrose.
1339. **Sweet Afton**—A sparkling shade of deep silvery pink. The large blooms are carried on heavy stems.
1343. **The Sultan**—A brilliant and vivid deep maroon with trace of violet; unequalled for depth of color.
1344. **Welcome**—The most dazzling and glowing scarlet; the large bold flowers are sunproof.

Early Flowering Spencer Sweet Peas

These blooms weeks earlier and remain in bloom longer than other Spencers. The blooms are equally as large, are beautifully adapted for outdoor planting in the South as well as for greenhouse culture.

All Varieties: Pkt. 15c.; oz. 45c.; $\frac{1}{2}$ lb. \$1.50; lb. \$5.00, postpaid

1361. **American Beauty**—So named because the color is the same as the American Beauty rose, glowing crimson-rose.
1360. **Cascade**—A beautiful pure white flower; borne on long stems.
1363. **Giant Rose**—An unusually large flower; a beautiful rose-pink; a robust grower.
1365. **Harmony**—The best clear lavender; a free bloomer with big flowers of fine color; a strong, vigorous grower.

1362. **Memory**—The large waved blooms are clear rosy lavender.
1364. **Mrs. Herbert Hoover**—"The California Blue." Clear deep blue.

Sweet Peas in Mixtures

1374. **Wood's Early Flowering Spencer Mixtures**—They bloom 3 to 4 weeks earlier than the summer flowering sweet peas and are specially recommended for growing in the warmer parts of the South. In cold climates they do splendidly in the greenhouse. We offer a well-balanced mixture of all colors from pure white to deep maroon. Pkt. 10c.; oz. 35c.; $\frac{1}{2}$ lb. \$1.25; lb. \$4.00, postpaid.
1376. **Wood's Superb Mixture**—The Spencers are the finest type of sweet peas in cultivation. Our mixture is a well-balanced blend of colors from the purest white to the deepest maroon. Pkt. 10c.; oz. 25c.; $\frac{1}{2}$ lb. 75c.; lb. \$2.50, postpaid.

T. W. WOOD & SONS,

SEEDSMEN SINCE 1879

Richmond, Virginia

Wilmington, N. C.

**WOOD'S
SEEDS**

*The Sign of
Good Seeds*

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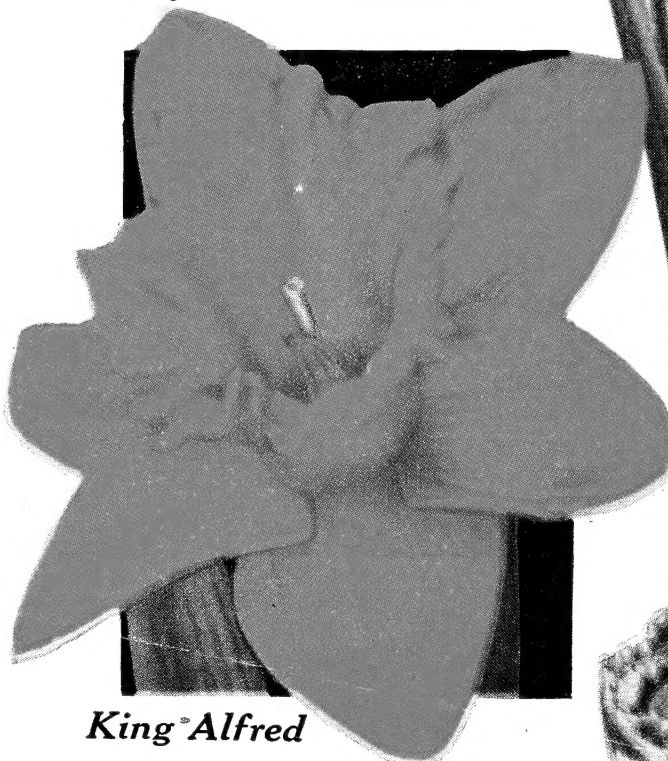
Mrs. E. H. Krelage



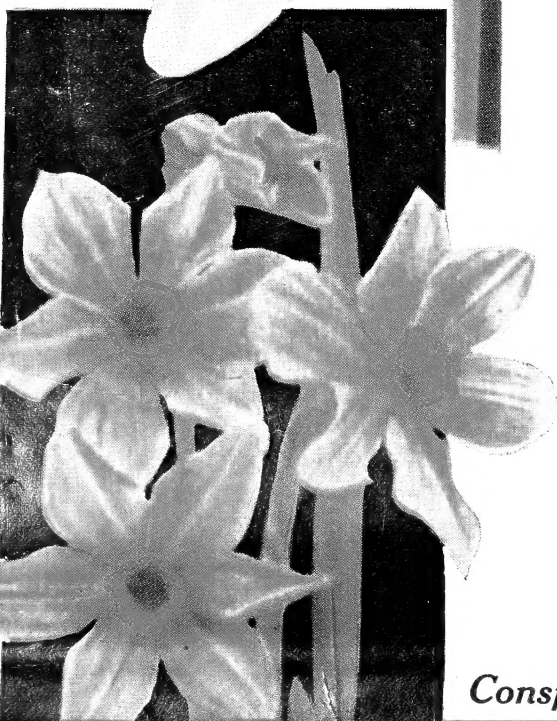
Lady Diana Manners



*Giant
White
Narcissus*



King Alfred



Conspicuous

T. W. WOOD & SONS

Seedsman Since 1879

RICHMOND, VIRGINIA